



? show files;ds File 348: EUROPEAN PATENTS 1978-2006/ 200637 (c) 2006 European Patent Office File 349:PCT FULLTEXT 1979-2006/UB=20060914UT=20060907 (c) 2006 WIPO/Thomson 15:ABI/Inform(R) 1971-2006/Sep 19 File (c) 2006 ProQuest Info&Learning File 16:Gale Group PROMT(R) 1990-2006/Sep 18 (c) 2006 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2006/Sep 19 (c)2006 The Gale Group File 160:Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group File 275:Gale Group Computer DB(TM) 1983-2006/Sep 18 (c) 2006 The Gale Group File 621:Gale Group New Prod.Annou.(R) 1985-2006/Sep 18 (c) 2006 The Gale Group 9:Business & Industry(R) Jul/1994-2006/Sep 18 File (c) 2006 The Gale Group 20:Dialog Global Reporter 1997-2006/Sep 19 File (c) 2ŎO6 Dialog File 476:Financial Times Fulltext 1982-2006/Sep 20 (c) 2006 Financial Times Ltd File 610:Business Wire 1999-2006/Sep 19 (c) 2006 Business Wire. File 613:PR Newswire 1999-2006/Sep 19 (c) 2006 PR Newswire Association Inc File 24:CSA Life Sciences Abstracts 1966-2006/Aug (c) 2006 CSA. File 634:San Jose Mercury Jun 1985-2006/Sep 17 (c) 2006 San Jose Mercury News File 636:Gale Group Newsletter DB(TM) 1987-2006/Sep 18 (c) 2006 The Gale Group File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc 13:BAMP 2006/Sep W2 File (c) 2006 The Gale Group 75:TGG Management Contents(R) 86-2006/Sep W2 File (c) 2006 The Gale Group File 95:TEME-Technology & Management 1989-2006/Sep w3 (c) 2006 FIZ TECHNIK **Items** Description Set (SOFTWARE OR PROGRAM OR APPLICATION OR ENGINE OR CODE OR R-S1 968299 OUTINE? ? OR INSTRUCTION? ? OR DATA)(3N)(SEMI()PERMANENT OR E-MBED? OR PERMANENT OR RESIDENT OR RESIDE? ? OR RESIDING OR IN-TERNAL OR STORED OR BUILT OR HARDWIRE? OR HARD()WIRE?) OR MIC-ROPROGRAM? ? O DVD OR VCD OR VHD OR MINIDVD OR SVCD OR EVD OR UMD OR DMD -**S2** 7567614 OR AVHCHD OR HVD OR SVCD OR BLURAY OR BLU()RAY OR CD OR CD()R-OM OR CDROM OR DISK? ? OR DISC? ? OR SMARTCARD? ? OR SMART()C-ARD? ? OR PORTABLE OR PORTABILITY OR HANDHELD OR HAND()HELD OR PALMPILOT OR (FORM? ? OR FIELD? ? OR SPACE? ? OR APPLICATION? ? OR BOX -**S**3 348157 OR BOXES OR AUTO OR AUTOMATIC? OR REMOTE?)(3N)(FILL OR FILLS -OR FILLING OR AUTOFILL? OR INSERT? OR POPULATE? ? OR POPULATI-NG OR INPUT?) (TEMPLATE? OR WEBPAGE? OR PAGE? ? OR BLANK? ?)(3N)(FILL OR **S4** 56411 FILLS OR FILLING OR AUTOFILL? OR INSERT? OR POPULATE? ? OR PO-PULATING OR INPUT?) (FINANCIAL OR INFORMATION OR DATA)(3N)(FILL OR FILLS OR FI-**S**5 LLING OR AUTOFILL? OR INSERT? OR POPULATE? ? OR POPULATING OR INPUT?)

F 12 4

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496
                   $1(6N)$2(50N)($3 OR $4)(50N)$5
            383
                   S6 FROM 348,349
S7
                   S6 NOT S7
S8
            113
            75
                   S8 NOT PY>2000
S9
                   RD (unique items)
S7 AND AC=US AND AY=1963:2000
S10
             47
            111
S11
                   S7 AND AC=US AND AY=(1963:2000)/PR
            111
S12
S13
            136
                   S7 AND PY=1963:2000
            173
                   S11:S13
S14
             72
                   S14 AND IC=G06F
S15
? t15/3,k/all
15/3,K/1 (Item 1 from file: 348) DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
01930027
Secure transaction management
Verfahren und Vorrichtung zur gesicherten Transaktionsverwaltung
Procede et dispositif de gestion de transactions securisees
PATENT ASSIGNEE:
  Intertrust Technologies Corp., (2434323), 955 Stewart Drive, Sunnyvale,
    CA 94085, (US), (Applicant designated States: all)
INVENTOR:
  Ginter, Karl L., 10404 43rd Avenue, Beltsville, MD 20705, (US)
  Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, CA 94530, (US)
Shear, Victor H., 5203 Battery Lane, Bethesda, MD 20814, (US)
Van Wie, David M., 51430 Williamette Street, 6, Eugene, OR 97401, (US)
LEGAL REPRESENTATIVE:
Beresford, Keith Denis Lewis (28273), BERESFORD & Co. 16 High Holborn, London WC1V 6BX, (GB)
PATENT (CC, No, Kind, Date): EP 1555591 A2 050720 (Basic)
                                  EP 1555591 A2 050720 (Basic)
EP 1555591 A3 051123
APPLICATION (CC, No, Date):
                                   EP 2005075672 960213;
PRIORITY (CC, No, Date): US 388107 950213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 861461 (EP 96922371)
INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60
ABSTRACT WORD COUNT: 147
NOTE:
  Figure number on first page: 23
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                            Word Count
                                Update
                   (English)
(English)
                                             1002
       CLAIMS A
                                200529
                                           194028
                                200529
       SPEC A
Total word count - document A
                                           195030
Total word count - document B
Total word count - documents A + B 195030
INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ...
... G06F-017/60
...SPECIFICATION may contain page addresses for additional memory blocks
  that will be used to store changed information . A change page is a
  local copy of a piece of a data element that has been written by an SPE
  process. The changed page(s) references associated with a specific data structure are stored locally to the swap block in the preferred
  embodiment.
```

19-Sep-06 2 02:47 PM

For example, SPE 503 may support...

...changed pages. The "commit" process can be invoked when a swap block that references changed pages is about to be discarded. The commit

```
process takes the original data element that was originally loaded (e.g.,
  UDEO))), the current data element (e.g., UDEn))) and the changed pages,
  and merges them to create a new...
                (Item 2 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
Systems and methods for secure transaction management and electronic rights
    protection
                   Verfahren
                                        gesicherten
                                                        Transaktionsverwaltung und
                                 zur
Systeme
           und
    elektronischem Rechtsschutz
Systemes et procedes de gestion de transactions securisees et de protection
    de droits electroniques
PATENT ASSIGNEE:
  ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway, Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)
  Ginter, Karl L., 10404 43rd Avenue, Beltsville, Maryland 20705, (US) Shear, Victor H., 5203 Battery Lane, Bethesda, Maryland 20814, (US)
  Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, California 94530,
    (US)
  Van Wie, David M., 1250 Lakeside Drive, Sunnyvale, California 94086, (US)
LEGAL REPRESENTATIVE:
  Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane,
London WC2A 1JQ, (GB)
PATENT (CC, No, Kind, Date):
                                  EP 1515216 A2 050316 (Basic)
EP 1515216 A3 050323
APPLICATION (CC, No, Date):
                                  EP 2004078194 960213;
PRIORITY (CC, No, Date): US 388107 950213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 861461 (EP 96922371)
INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60
ABSTRACT WORD COUNT: 144
NOTE:
  Figure number on first page: 75C
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                           Word Count
Available Text Language
                               Update
                  (English)
                               200511
                                             276
       CLAIMS A
                                          167210
       SPEC A
                  (English)
                               200511
Total word count - document A
                                          167486
Total word count - document B
Total word count - documents A + B
                                         167486
INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ...
... G06F-017/60
...SPECIFICATION for example, digital networks, digital broadcast, and physical storage media such as optical and magnetic disks . VDE can be
  used by major network providers, hardware manufacturers, owners of
  electronic information, providers of such information, and clearinghouses that gather usage information regarding, and bill for the
  use of, electronic information...
```

15/3,K/3 (Item 3 from file: 348) DIALOG(R)File 348:EUROPEAN PATENTS

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(c) 2006 European Patent Office. All rts. reserv.
01752676
Systems and methods for secure transaction management and electronic rights
    protection
                                         gesicherten
                   Verfahren
                                  zur
                                                          Transaktionsverwaltung und
Systeme
            und
    elektronischem Rechtsschutz
Systemes et procedes de gestion de transactions securisees et de protection
    de droits electroniques
PATENT ASSIGNEE:
  ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway,
    Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)
INVENTOR:
  Ginter, Karl L., 10404 43rd Avenue, Beltsville Maryland 20705, (US)
Shear, Victor H., 5203 Battery Lane, Bethesda Maryland 20814, (US)
Spahn, Francis J., 2410 Edwards Avenue, El Cerrito California 94530, (US)
  van Wie, David M., 1250 Lakeside Drive, Sunnyvale California 94086, (US)
LEGAL REPRESENTATIVE:
  Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane,
London WC2A 1JQ, (GB)
PATENT (CC, No, Kind, Date):
                                   EP 1431864 A2 040623 (Basic)
EP 1431864 A3 050216
                                    EP 2004075701 960213;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 388107 950213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
EP 861461 (EP 96922371)
INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60
ABSTRACT WORD COUNT: 151
NOTE:
  Figure number on first page: 77
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                            Word Count
Available Text Language
                                Update
                                             1450
       CLAIMS A (English)
                                200426
       SPEC A
                                           166929
                   (English)
                                200426
Total word count - document A Total word count - document B
                                           168379
Total word count - documents A + B 168379
INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ...
... G06F-017/60
...SPECIFICATION for example, digital networks, digital broadcast, and physical storage media such as optical and magnetic disks . VDE can be
  used by major network providers, hardware manufacturers, owners of
  electronic information, providers...
...will normally result in lower usage costs, decreased transaction costs, more efficient access to electronic information, re-usability of rights
  protection and other transaction management implementations, greatly
  improved flexibility in the...
 15/3.K/4
                 (Item 4 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
01434313
System architecture and method for verifying process correctness in a
docoment processing system
Systemarchitektur und Verfahren zur Uberprufung der Prozessfehlerfreiheit
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19-Sep-06 4 02:47 PM

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in einem Dokumentbearbeitungssystem
Architecture de systeme et procede de verification d'exactitude de
    processus dans un systeme de traitement de documents
PATENT ASSIGNEE:
  Xerox Corporation, (219003), Xerox Square - 20 A, 100 Clinton Avenue South, Rochester, New York 14644, (US), (Applicant designated States:
    all)
INVENTOR:
  Murray, Daniel M., 63 Sutton Point, Pittsford NY 14534. (US)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhaus, Maximilianstrasse 58, 80538 Munchen, (DE)
                           Stockmair & Schwanhausser Anwaltssozietat (100721)
PATENT (CC, No, Kind, Date): EP 1215565 A2 020619
EP 1215565 A3 040310
                                                  020619 (Basic)
                                 EP 2001129432 011210;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 738574 001215
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-003/12
ABSTRACT WORD COUNT: 150
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                              Update
                                         Word Count
      CLAIMS A
                 (English)
                              200225
                                           875
                                         13718
      SPEC A
                  (English)
                              200225
                                         14593
Total word count - document A
Total word count - document B
                                             0
Total word count - documents A + B
                                         14593
INTERNATIONAL PATENT CLASS (V7): G06F-003/12
```

- ...SPECIFICATION document printer. The print controller 14 includes an input section 12 through which it receives input data to be printed along with either embedded or accompanying job and page instructions 29. The input section 12 may receive input data from an individual computer, distributed computer network, scanner, electronic storage device, and any device capable of generating, translating, or storing digital image data. The input section 12 initiates a print job by distributing the received input to the remaining portions of the print controller 14. The input section 12 distributes the input data as a digital print stream 18. Where the source of the input data is an individual computer or a distributed computer network, the digital print stream 18 is the input section via a network/computer PDL input 26. Job and page instructions 29 are embedded in the PDL and may also be provided separate from the...
- ...PCL) and Adobe PostScript are two common types of PDL. Where the source of the input data is a scanner, the digital image data is in raster bitmap form and provided via a scanner image input 27. Job and page instructions 29 may accompany the scanner image input 27 or may...
- ...provided to the controller 14 from a storage media input 28, e.g., a floppy disk. The digital image data from the storage media input 28 may be in PDL form...

15/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01146149
Systems and methods for integrating video, audio, and mobile radiophone

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technology
Vorrichtung und Verfahren zur Integrierung von Video-, Sprache- und
Mobilfunktelefon-Technologie
Systemes et procedes pour l'integration de technologie de video, audio et
    radiotelephonie mobile.
PATENT ASSIGNEE:
  CITIBANK, N.A., (1570360), 399 Park Avenue, New York, New York 10043,
     (US), (Applicant designated States: all)
INVENTOR:
  Horowitz, Edward, 105 Lawrence Drive, Short Hills, NJ 07078, (US)
LEGAL REPRESENTATIVE:
  Johansson, Lars E. et al (23214), Hynell Patenttjanst AB Patron Carls Vag
    2, 683 40 Hagfors/Uddeholm, (SE)
NT (CC. No. Kind, Date): EP 999678
PATENT (CC, No, Kind, Date):
                                             A2
                                                  000510 (Basic)
                                  EP 999678 A3 030102
                                 EP 99203633 991104;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 107488 P 981106; US 109937 P 981125; US 111264
    P 981207
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): H04L-029/06; H04L-012/64; H04Q-007/22;
H04N-007/173; H04M-003/51; G06F-017/60; H04L-029/08
ABSTRACT WORD COUNT: 76
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                          Word Count
Available Text Language
                              Update
      CLAIMS A
                  (English)
                               200019
                                            865
                                          10720
                  (English)
                              200019
      SPEC A
Total word count - document A
                                          11585
Total word count - document B
Total word count - documents A + B
                                          11585
...INTERNATIONAL PATENT CLASS (V7): G06F-017/60
...SPECIFICATION In this screen, the user is prompted to determine if he/she wishes to review data stored on a smartcard /processor 3,
         stored in cradle 2 itself or establish a network connection via
  mobile telephone 1. The user may use the keypad on mobile telephone 1,
  keypad 45 on cradle 2 itself or auxiliary keyboard 5 to make his/her
  selection. It should be noted all of these input devices may be used to
  input data at any given time in a preferred embodiment of the present invention. Thus, during a...
...and external computer systems and/or customer service representatives, a
  user may use all three forms of input into cradle 2 without
  re-booting.
    It should also be noted where the data to...
                (Item 6 from file: 348)
 15/3.K/6
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
01096028
Date conversion module
Datumumwandlungsmodul
Module de conversion de date
PATENT ASSIGNEE:
  Zailer, Shmuel, (2700580), 14B Hanassi Street, Herzeliya 46599, (IL), (Applicant designated States: all)
INVENTOR:
```

× .

```
Zailer, Shmuel, 14B Hanassi Street, Herzeliya 46599, (IL)
LEGAL REPRESENTATIVE:
Modiano, Guido, Dr.-Ing. et al (40786), Modiano, Josif, Pisanty & Staub, Baaderstrasse 3, 80469 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 962858 A2 991208 (Basic)
APPLICATION (CC, No, Date): EP 99104077 990318;
PRIORITY (CC, No, Date): US 40317 980318
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-009/44
ABSTRACT WORD COUNT: 215
NOTE:
   Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                     Update
                                                   Word Count
                                     9949
                                                    1075
        CLAIMS A
                     (English)
        SPEC A
                      (English)
                                     9949
                                                     5574
Total word count - document A
                                                     6649
Total word count - document B
                                                     6649
Total word count - documents A + B
INTERNATIONAL PATENT CLASS (V7): G06F-009/44
...SPECIFICATION limited to, terminal 14, terminal emulation interface or software 20, GUI interface 22, another software application program which provides input data 26, e-mail device 18 and substantially any
  other type of device or software which can provide input or output data through a stream of digital or analog pulses, such as a GUI printer emulation interface or a printer emulation interface (not shown).
  Data is stored, retrieved and manipulated by an application program 28, of which a plurality are shown. Application...
...28 typically stores data in some type of non-volatile storage such as a
  hard disk 30, for example. The stored data may be organized in a data base 32, for example. In any case, all types of data stored in some form of memory storage will be referred to herein as "stored data"
     A date conversion module 34 is also shown. Date conversion module 34
   receives data from...
                    (Item 7 from file: 348)
 15/3.K/7
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
Image distinguishing apparatus
Bildunterscheidungsvorrichtung
Appareil pour discerner une image
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216887), 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, (JP), (Applicant designated States: all)
INVENTOR:
   Yamaquchi, Tsuyoshi, 400 Taijii, Mihara-cho, Minamikawachi-gun, Osaka-fu,
      (JP)
LEGAL REPRESENTATIVE:
   Altenburg, Udo, Dipl.-Phys. et al (1269), Patent- und Rechtsanwalte
      Bardehle . Pagenberg . Dost . Altenburg . Geissler . Isenbruck Postfach
      86 06 20, 81633 Munchen, (DE)
                                         EP 942380 A2 990915
EP 942380 A3 010110
PATENT (CC, No, Kind, Date):
                                                             990915 (Basic)
                                        EP 98124498 981229;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 9862824 980313
```

```
DESIGNATED STATES: DE; FR; GB
```

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): G06F-017/30

ABSTRACT WORD COUNT: 165

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Word Count Available Text Language Update 998

9937 CLAIMS A (English) (English) 9937 9646 SPEC A

10644

Total word count - document A Total word count - document B

Total word count - documents A + B 10644

INTERNATIONAL PATENT CLASS (V7): G06F-017/30

...SPECIFICATION the contents thereof. Therefore, a method of storing the inputted image data in the hard disk drive for the time being without distinguishing and classifying the image data. In the above...

...reproducing the stored image data and fully confirming the image. However, the amount of the **stored** image data becomes enormous as the image data is inputted, so that a time load is too heavy to classify the image data after storing...

...mentioned problems, and has an object to provide an image distinguishing apparatus for outputting distinguishable information for automatically classifying inputted image data according to the features of the image data. Another object is to provide an image...

...apparatus capable of always distinguishing, by adding or reforming a criterion for automatically classifying image data, images represented by inputted image data with high precision on an optimized criterion for automatic classification. A still another object is...

(Item 8 from file: 348) 15/3, K/8DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

Dynamic and consistent naming of fabric attached storage Dynamische und konsistente Namensverwaltung von Speicher der zu einer Kommunikationsstelle verbunden ist

Affectation dynamique et consistent d'un nom de memoire attachee a un commutateur

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard, Dayton, Ohio 45479, (US), (Proprietor designated states: all)

INVENTOR:

Chow, Kit M., 1336 Corvidae Street, Carlsbad, California 92009, (US) Meyer, Michael W., 2323 Summerhill Drive, Encinitas, California 92924, (US)

Muller, Keith P., 2440 Marilouise Way, San Diego, California 92102, (US) Adamson, Alan P., 11870 Springside Road, San Diego, California 92128, (US)

LEGAL REPRESENTATIVE:

Williamson, Brian et al (84717), NCR Limited International Patent Department 206 Marylebone Road, London NW1 6LY, (GB) ENT (CC, No, Kind, Date): EP 935374 A1 990811 (Basic) EP 935374 B1 050119

PATENT (CC, No, Kind, Date):

EP 99300711 990201; APPLICATION (CC, No, Date):

PRIORITY (CC, No, Date): US 19933 980206

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04L-029/12; G06F-009/445

ABSTRACT WORD COUNT: 134

NOTE:

75. 8

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Word Count Language Update CLAIMS A 199932 (English) 638 CLAIMS B 662 (English) 200503 (German) 200503 616 CLAIMS B 200503 (French) 776 SPEC A (Ènglish) 199932 21531 (Eng̃lish) SPEC B 200503 21556 Total word count - document A 22172 Total word count - document B 23610 Total word count - documents A + B 45782

...INTERNATIONAL PATENT CLASS (V7): G06F-009/445

- ...SPECIFICATION and have names (the VSIs 602 described herein), sizes, and RAID (redundant array of inexpensive **disks**) data protection levels. The system administrator creates the VS based on requirements and may specify ...
- ...described. The system comprises a plurality of compute nodes for executing applications via a storage **application** interface having system **input** /output calls, a plurality of I/O nodes, and a file system implemented in the compute node, for storing **information** mapping API system **input** /output calls for the data object with the globally unique identification for the data object...
- ...storage resources and each has a means for generating a globally unique identification for a data object stored on the storage resource and transmits the globally unique identification and the data object to...
- ...SPECIFICATION and have names (the VSIs 602 described herein), sizes, and RAID (redundant array of inexpensive **disks**) data protection levels. The system administrator creates the VS based on requirements and may specify
- ...described. The system comprises a plurality of compute nodes for executing applications via a storage **application** interface having system **input** /output calls, a plurality of I/O nodes, and a file system implemented in the compute node, for storing **information** mapping API system **input** /output calls for the data object with the globally unique identification for the data object...
- ...storage resources and each has a means for generating a globally unique identification for a data object stored on the storage resource and transmits the globally unique identification and the data object to...

15/3,K/9 (Item 9 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01058309

A method and system for tracking smart card loyalty points
Verfahren und System zum Verfolgen von Treuepunkten auf Chipkarten
Methode et systeme pour suivre a la trace des points de fidelite sur des
cartes a puce
PATENT ASSIGNEE:

Ŧ,

15/3.K/10

```
Citicorp Development Center, Inc., (1175292), 12731 W. Jefferson
    Boulevard, Los Angeles, California 90066, (US), (Applicant designated
    States: all)
INVENTOR:
  Kawan, Joseph C., 2034, Paramount Drive, Hollywood, California 90068,
    (US)
LEGAL REPRESENTATIVE:
  Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10. 80538
    Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 933717 A2
                                                 990804 (Basic)
                                 EP 933717
                                             Α3
                                                 010221
APPLICATION (CC, No, Date):
                                 EP 99101600 990129:
PRIORITY (CC, No, Date): US 73093 980130
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-017/60
ABSTRACT WORD COUNT: 168
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:
                                         Word Count
                              Update
Available Text Language
      CLAIMS A (English)
                              9931
                                          1801
                  (English)
                              9931
                                          5808
      SPEC A
                                          7609
Total word count - document A
Total word count - document B
                                             0
Total word count - documents A + B
                                          7609
INTERNATIONAL PATENT CLASS (V7): G06F-017/60
CLAIMS 1. A method of tracking smart
                                            card merchant loyalty program
      information for a customer, comprising:
   storing loyalty program information on a smart
                                                           card microcomputer
      related to transactions with at least one merchant for the customer;
   storing transaction information on the smart card mid
about transactions with the merchant for the customer;
                                                       card microcomputer
   comparing the stored transaction information with the stored loyalty
      program information;
   automatically identifying stored transaction information about at least
      one transaction with the merchant which is omitted from the stored
   loyalty program information; and automatically updating the stored loyalty program information with the omitted transaction information.
  2. The method of claim 1, wherein storing loyalty program information further comprises loading a loyalty program application into
                                              card microcomputer at a
      programmable memory on the smart
      terminal.
  3. The method of claim 2, wherein loading the loyalty program
       application further comprises inputting customer
                                                                  information to
      the loyalty program load application on the terminal.
  4. The method of claim 3...
...storing loyalty program information further comprises storing the
       information in a loyalty register on the smart
      microcomputer.
  7. The method of claim 6, wherein storing the information further
      comprises storing the...
```

19-Sep-06 10 02:47 PM

(Item 10 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS
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```
01019754
DATA TRANSACTION ASSEMBLY SERVER
DATENTRANSAKTIONSSERVERANORDNUNG
SERVEUR A ASSEMBLAGE DE TRANSACTIONS DE DONNEES
PATENT ASSIGNEE:
  CyberFone Technologies Inc., (2657770), 999 Old Eagle School Road, Wayne, PA 19087, (US), (Proprietor designated states: all)
INVENTOR:
  MARTINO, ROCCO, L., 512 Watch Hill Road, Villanova, PA 19085, (US)
LEGAL REPRESENTATIVE:
   Barnfather, Karl Jon et al (79232), Withers & Rogers LLP Goldings House,
2 Hays Lane, London SE1 2HW, (GB)
PATENT (CC, No, Kind, Date): EP 996895
                                                     A1 000503 (Basic)
                                        EP 996895
                                                           051116
                                                     В1
                                        wo 1998059301 981230
APPLICATION (CC, No, Date):
                                       EP 98931240 980622; WO 98US12171 980622
PRIORITY (CC, No, Date): US 877636 970620
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE
INTERNATIONAL PATENT CLASS (V7): G06F-015/00; G06F-009/46; G06F-009/44
NO A-document published by EPO LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:
Available Text Language
                                                 Word Count
                                    Update
        CLAIMS B
                     (English)
                                    200546
                                                  1641
                                    200546
                                                  1506
        CLAIMS B
                       (German)
                       (French)
                                    200546
                                                  1972
        CLAIMS B
        SPEC B
                     (English)
                                    200546
                                                 19362
Total word count - document A Total word count - document B
                                                 24481
Total word count - documents A + B
                                                 24481
INTERNATIONAL PATENT CLASS (V7): G06F-015/00 ...
... G06F-009/46 ...
... G06F-009/44
...SPECIFICATION external database server 28 or by adding additional
  memory. A specific implementation of the TAS firmware stored in TAS
   PROM 95 will be described below with respect to Figures 7-10...
...described below with respect to Figures 11-15.
The TAS PROM 95 contains control data (firmware) processed by
  microprocessor 94 for generating a template for a data transaction from a data stream stored in form/menu memory 96 (or received directly from a memory card or external database server). The generated template and the data input by a user or retrieved from an external database or
  magnetic...
...card, CD ROM, floppy disk, and the like, together constitute a data transaction. The TAS firmware and the selected template together
   control the behavior of the microprocessor 94 by logically defining...
...for "explosion" into all of its component parts for storage. In this form, the TAS firmware from TAS PROM 95 and menus and forms from
```

...the microprocessor 94.

form/menu memory 96 of the...

The TAS 18 of the invention is connected via a predetermined protocol stored as instructions within TAS PROM 95 to a database server 28 and its associated database 30. As...

...cellular, wired or wireless modem and stored in form/menu memory 96,

```
while any downloaded instructions are stored in TAS PROM 95. Linkage
between TAS 18 and its database server 28 is preferably...
```

- ...be sent to the database server 28 associated with the transaction entry device 12 for data needed to populate certain fields in the present form. The type of data entry is requested from a subset of...
- ...the data transaction created by the TAS 18 may or may not make use of stored data for reducing the amount of data entry required of the When a data entry...

 $15/3, \kappa/11$ (Item 11 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2006 European Patent Office. All rts. reserv.

00981577

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Dynamic page generator

Dynamische Erstellung von Internetseiten

Generation dynamique de page web

PATENT ASSIGNEE:

Yahoo, Inc., (2541690), 3400 Central Expressway, Suite 201, Santa Clara, California 95051, (US), (Proprietor designated states: all)

INVENTOR:

Nazem, Farzad, 6 Beresford Place, Redwood City, California 94061, (US) Patel, Ashvinkumar P., 269 Edgewater Drive, Milpitas, California 95035, (US)

LEGAL REPRESENTATIVE:

Cross, Rupert Edward Blount et al (42891), BOULT WADE TENNANT, Verulam Gardens 70 Gray's Inn Road, London WC1X 8BT, (GB)
PATENT (CC, No, Kind, Date): EP 889421 Al 990107 (Basic)
EP 889421 Bl 051019

APPLICATION (CC, No, Date): EP 98304651 980612;

PRIORITY (CC, No, Date): US 873975 970612

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS (V7): G06F-017/30 ABSTRACT WORD COUNT: 198

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:
Available Text Language Undata Word Count

Avaliable	ιexτ	Language	upaate	word Count
CLAI	MS A	(English)	199901	531
CLAI	MS B	(English)	200542	469
CLAI	MS B	(German)	200542	464
CLAI	MS B	(French)	200542	545
SPEC	Α	(English)	199901	3311
SPEC	В	(English)	200542	3505
Total word	count	: - documen	t A	3843
Total word	count	: - documen	t B	4983
Total word	count	: - documen	ts A + B	8826

INTERNATIONAL PATENT CLASS (V7): G06F-017/30

...ABSTRACT A1

An custom page server is provided with user preferences organized into templates stored in compact data structures and the live data used to fill the templates stored local to the page server which is handing user requests for custom pages. One...

...provided access to a large region of shared memory which contains all of

- the live data needed to fill any user template. Typically, the pages served are news pages, giving the user a custom selection of stock quotes, news headlines, sports scores, weather, and the like. With the live data stored in a local, shared memory, any custom page can be built within the page server...
- ...of the live data. While the shared memory might include RAM (random access memory) and disk storage, in many computer systems, it is faster to store all the live data in...
- ...SPECIFICATION provides an improved custom page server. In one embodiment, user preferences are organized into templates stored in compact data structures and the live data used to fill the templates is stored local to the page server which is handing user requests for custom pages...
- ...provided access to a large region of shared memory which contains all of the live data needed to fill any user template. Typically, the pages served are news pages, giving the user a custom selection of stock quotes, news headlines, sports scores, weather, and the like. With the live **data** stored in a local, shared memory, any custom page can be built within the page server...
- ...of the live data. While the shared memory might include RAM (random access memory) and disk storage, in many computer systems, it is faster to store all the live data in...
- ...SPECIFICATION a page server as set out in claim 1. User preferences are organized into templates stored in compact data structures and the live data used to fill the templates is stored local to the page server which is handing user requests for custom pages
- ...provided access to a large region of shared memory which contains all of the live data needed to fill any user template. Typically, the pages served are news pages, giving the user a custom selection of stock quotes, news headlines, sports scores, weather, and the like. With the live **data** stored in a local, shared memory, any custom page can be built within the page server...
- ...of the live data. While the shared memory might include RAM (random access memory) and disk storage, in many computer systems, it is faster to store all the live data in...

(Item 12 from file: 348) 15/3, K/12DIALOG(R) File 348: EUROPEAN PATENTS (c) 2006 European Patent Office. All rts. reserv.

Image forming machine-computer interface system Bilderzeugungsgerat-Computer Schnittstellensystem Systeme d'interface ordinateur - appareil de formation d'images PATENT ASSIGNEE:

Riso Kagaku Corporation, (484250), 2-20-15, Shinbashi, Minato-ku, Tokyo 105, (JP), (Proprietor designated states: all)

INVENTOR: Inamine, Noboru, c/o Riso Kagaku Corporation, R&D Center, 1339-2, Wakaguri Nishikanda, Amimachi, Inashiki-gun, Ibaraki, (JP)

LEGAL REPRESENTATIVE: Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
, Maximilianstrasse 58, 80538 Munchen, (DE)
ATENT (CC, No, Kind, Date): EP 827106 A2 980304 (Basic)
EP 827106 A3 020904

PATENT (CC, No, Kind, Date):

EP 827106 B1 041027

EP 97114867 970827; APPLICATION (CC, No, Date):

PRIORITY (CC, No, Date): JP 96225394 960827

DESIGNATED STATES: DE; FR; GB INTERNATIONAL PATENT CLASS (V7): G06K-015/00; G06F-003/12

ABSTRACT WORD COUNT: 159

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

, , , , , , , , , , , , , , , , , , , ,						
Available Text	Language	Update	Word Count			
CLAIMS A	(English)	199810	434			
CLAIMS B	(English)	200444	248			
CLAIMS B	(German)	200444	235			
CLAIMS B	(French)	200444	328			
SPEC A		199810	5090			
SPEC B	(English)	200444	5385			
Total word coun						
	it - document		5525 6196			
	t - document		11721			

- ...INTERNATIONAL PATENT CLASS (V7): G06F-003/12
- ...SPECIFICATION data D input through the data input means 4 from the personal computer 1 is **stored** in the input **data** storage means 5. The **data** D **stored** in the input **data** storage means 5 is updated under the control of the data read/write control means 8 each time data is input to the data input means 4 from the personal computer 1. The page...
- ...6 is made of the nonvolatile memory of a RAM also used as the input data storage means 5, for example. Raster image information for each line with position information on a page contained in the normal print data Da as an address is **stored** in the page **data** storage means 6. The raster image information is **stored** in the page **data** storage means 6 under the control of the data read/write control means 8 until...
- ...page is input. Accordingly, the raster image information corresponding to one page is prepared and **stored** in the page **data** storage means 6 finally.

When the print data of a video output request indicating the end of one page is input, the raster image information stored in the page data storage means 6 is read based on the page output information...

- ...only memory) or an external storage unit like a floppy disk drive or a hard disk drive. The most recent environment setting data Db sorted based on the analysis result of...
- ...SPECIFICATION data D input through the data input means 4 from the personal computer 1 is **stored** in the input **data** storage means 5. The **data** D **stored** in the input **data** storage means 5 is updated under the control of the data read/write control means 8 each time data is input to the data input means 4 from the personal computer 1. The page...
- ...6 is made of the nonvolatile memory of a RAM also used as the input data storage means 5, for example. Raster image information for each line with position information on a page contained in the normal print data Da as an address is **stored** in the page **data** storage means 6. The raster image information is **stored** in the page **data** storage means 6 under the control of the data read/write control means 8 until...
- ...page is input. Accordingly, the raster image information corresponding to one page is prepared and **stored** in the page **data** storage means 6 finally.

When the print data of a video output request indicating the end of one page is input, the raster image information stored in the page data storage means 6 is read based on the page output information...
...only memory) or an external storage unit like a floppy disk drive or a hard disk drive. The most recent environment setting data Db sorted based on the analysis result of...

```
15/3.K/13
                                    (Item 13 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00827556
Multimedia data transferring method
verfahren zur Ubertragung von Multimediadaten
Methode de transmission de donnees multimedia
PATENT ASSIGNEE:
    Hitachi, Ltd., (204141), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 101, (JP), (Proprietor designated states: all)
INVENTOR:
    Iwasaki, Masaaki, Raionzu Manshon, Musashisunagawa 213, 15-1,
    Kamisunacho-5-chome, Tachikawa-shi, (JP)
Nakamura, Shouji, 40-1, Utsukushigaokanishi-2-chome, Aoba-ku,
Yokohama-shi, (JP)
    Takeuchi, Tadashi, 40-1, Utsukishigaokanishi-2-chome, Aoba-ku,
         Yokohama-shi, (JP)
LEGAL REPRESENTATIVE:
     Strehl Schubel-Hopf & Partner (100941), Maximilianstrasse 54, 80538
         Munchen, (DE)
                                                                      EP 768609
                                                                                             A2
                                                                                                         970416 (Basic)
PATENT (CC, No, Kind, Date):
                                                                                                         990203
                                                                      EP 768609
                                                                                               Α3
                                                                      EP 768609 B1 030625
                                                                      EP 96116358 961011;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 95266775 951016
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-013/10; G06F-013/38; G06F-013/28
ABSTRACT WORD COUNT: 103
NOTE:
    Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                                                                       Word Count
                                                               Update
Available Text
                                     Language
                                                                                           784
                                                               EPAB97
             CLAIMS A
                                     (English)
                                     (English)
                                                                200326
                                                                                            786
             CLAIMS B
                                                                200326
                                                                                           629
             CLAIMS B
                                        (German)
              CLAIMS B
                                        (French)
                                                               200326
                                                                                           918
                                      (Ènglish)
                                                               EPAB97
                                                                                         5897
             SPEC A
             SPEC B
                                     (English)
                                                               200326
                                                                                         5897
Total word count - document A
                                                                                         6682
Total word count - document B
                                                                                         8230
Total word count - documents A + B
                                                                                       14912
INTERNATIONAL PATENT CLASS (V7): G06F-013/10 ...
... G06F-013/38 ...
... G06F-013/28
...SPECIFICATION output (or reception/transmission) of the pertinent input/output port. In the case of a disk device, "input" means reading data from the disk, and "output" means writing the data onto the disk. In the case of a network device, "...The identification number of a device including an input/output part and the case of the case
```

pertinent input /output port to form a channel is stored therein.

Typically, the device including an input port is different from...

- ...Paired port identifier 307: The identifier of an input/output port paired with the pertinent input /output port to form a channel is stored therein. Any single input/output port does not belong to a...
- ...a pair of one input port and one output port.
- (g) Transfer rate 308: The input /output data transfer rate of the pertinent channel (in the case of fixed bit rates) is stored therein. In the case of variable bit rates, the maximum permissible data transfer rate is **stored**
 - (h) Process identifier 309: The process identifier of the process using the pertinent channel is...
- ...SPECIFICATION output (or reception/transmission) of the pertinent input/output port. In the case of a disk device, "input" means reading data from the disk, and "output" means writing the data onto the disk. In the case of a network device, "input" means receiving a packet from the network...
- ...The identification number of a device including an input/output port paired with the pertinent input /output port to form a channel is stored therein. Typically, the device including an input port is different from...
- ...Paired port identifier 307: The identifier of an input/output port paired with the pertinent input /output port to form a channel is stored therein. Any single input/output port does not belong to a...
- ...a pair of one input port and one output port.

 (g) Transfer rate 308: The input /output data transfer rate of the pertinent channel (in the case of fixed bit rates) is stored therein. In the case of variable bit rates, the maximum permissible data transfer rate is **stored**
 - (h) Process identifier 309: The process identifier of the process using the pertinent channel is...

15/3.K/14(Item 14 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2006 European Patent Office. All rts. reserv.

00827301 Mobile office system Mobiles Burosystem Systeme bureautique mobile PATENT ASSIGNEE:

KABUSHIKI KAISHA TOSHIBA, (213137), 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, (JP), (applicant designated states: DE;FR;GB)
Toshiba America Information Systems, Inc., (1514202), 9740 Irvine
Boulevard, Irvine, California 92718-1608, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Tao, Adam M., 2 Mikro, Laguna Niguel, CA 92677, (US)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel & Partner (100401), Mohlstrasse 37, 81675 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 768596 A1 970416 (Basic) APPLICATION (CC, No, Date): EP 96114318 960906;

PRIORITY (CC, No, Date): US 536183 950929

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS (V7): G06F-001/16;

ABSTRACT WORD COUNT: 118

LANGUAGE (Publication, Procedural, Application): English; English; English

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FULLTEXT AVAILABILITY:
                                     Update
                                                  Word Count
Available Text Language
        CLAIMS A (English)
                                     EPAB97
                                                   1200
                      (English)
                                     EPAB97
                                                    4214
        SPEC A
Total word count - document A Total word count - document B
                                                    5414
Total word count - documents A + B
                                                    5414
INTERNATIONAL PATENT CLASS (V7): G06F-001/16
...SPECIFICATION computer to be connected to peripheral elements and
  utilized in many environments with relative ease.
       Portable computers have become commonplace in today's fast-paced high
  tech environment. Such portable computers...
...in memory of a portable computer or in an auxiliary storage device such
  as a CD - ROM and retrieve the same for display on a monitor. Likewise,
  insurance adjusters may now take portable computers to the scene of
  property or automobile damage, retrieve the appropriate forms and input data directly into the stored form.
     Although the portable computer can provide for instantaneous input as
  desired and at other times in accordance with...
...forms for a customer or for their own use. However, peripheral devices
  such as printers, disk drives, modems, speakers, power supplies, facsimile machines, CD -ROMS, etc. have not been conveniently and
  compactly transportable with portable computers.

Like computers, peripherals have also been becoming smaller and more lightweight. The concept of a mobile office, where the conveniences found in the office, are now portable is quickly become a reality. Individuals who employ portable computers in the field must be...
 15/3, \kappa/15
                     (Item 15 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00795724
Intelligent selection of graphic objects keypoints and relationships
Intelligente Auswahl von graphischen Objekten, markanten Punkten und
     Beziehungen
Selection intelligente d'objets graphiques, de points remarquables et de
      relations
PATENT ASSIGNEE:
  Intergraph Corporation, (1179942), One Madison Industrial Park,
   Huntsville, Alabama 35824, (US), (Proprietor designated states: all)
INVENTOR:
  Lebovitz, Paul, 1011 Grande View Blvd. 133, Madison, Alabama 35824, (US) Smith, Gary, 101 Royal Drive, No. 1005, Huntsville, Alabama 35758, (US) Russell, Mark, 440 Sherman Street SE, Decator, Alabama 35601, (US)
  Mawby, Eric, 166 Dexter Circle, Madison, Alabama 35758. (US)
LEGAL REPRESENTATIVE:
Sparing - Rohl - Henseler Patentanwalte (100366), Rethelstrasse 123, 40237 Dusseldorf, (DE)
PATENT (CC, No, Kind, Date): EP 741352 Al 961106 (Basic)
                                         EP 741352 A1 961106 (Basic)
EP 741352 B1 011219
                                         EP 96106927 960502;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 435647 950505
DESIGNATED STATES: DE; FR; GB; IT; NL INTERNATIONAL PATENT CLASS (V7): G06F-003/033
ABSTRACT WORD COUNT: 165
NOTE:
   Figure number on first page: 3C
```

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY: Update Word Count Available Text Language CLAIMS A 698 (English) EPAB96 CLAIMS B (English) 200151 1307 1245 (German) 200151 CLAIMS B (French) 200151 1471 (English) SPEC A EPAB96 5420 (English) SPEC B 200151 5622 Total word count - document A 6118

INTERNATIONAL PATENT CLASS (V7): G06F-003/033

Total word count - document B

Total word count - documents A + B

...SPECIFICATION and mouse 106 are coupled to processing unit 102 and enable the system user to input commands and data to computer system 100. Display device 108 serves as the final element of the user...

9645

15763

- ...results of the inputs to keyboard 104 and mouse 106 and the effect of those inputs in the application program.

 Fig. 1B shows a system architecture block diagram of the computer system of Fig...
- ...Central processor (CPU) 112 and controller 114 control operation of computer system 100. Program and data information are stored in system memory 116 and disk memory 118. The user interface system of the present invention which allows the user to...
- ...SPECIFICATION and mouse 106 are coupled to processing unit 102 and enable the system user to **input** commands and **data** to computer system 100. Display device 108 serves as the final element of the user...
- ...results of the inputs to keyboard 104 and mouse 106 and the effect of those inputs in the application program.

 Fig. 1B shows a system architecture block diagram of the computer system of Fig...
- ...Central processor (CPU) 112 and controller 114 control operation of computer system 100. Program and data information are stored in system memory 116 and disk memory 118. The user interface system of the present invention which allows the user to...

15/3,K/16 (Item 16 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00750808

Methods and apparatus for a data transfer mechanism in the field of computer systems

Verfahren und Vorrichtung zur Datenubertragung im Bereich der Rechnersysteme

Dispositif et procede de transfert de donnees dans le domaine de systemes informatiques

PATENT ASSIGNEE:

SUN MICROSYSTEMS, INC., (1392730), 2550 Garcia Avenue, Mountain View, CA 94043, (US), (Proprietor designated states: all)

INVENTOR:

Khalidi, Yousef A., 633 West Garland Terrace, Sunnyvale, California 94086 . (US)

Thadani, Moti N., 1540 Vista Club Circle no. 203, Santa Clara, California 95054, (US)

LEGAL REPRESENTATIVE:

W.P. Thompson & Co. (101051), Coopers Building, Church Street, Liverpool L1 3AB. (GB)

Ginger R. DeMille

```
EP 707266 A1 960417 (Basic)
PATENT (CC, No, Kind, Date):
                                EP 707266 B1 020109
                                EP 95307193 951011;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 321133 941011
DESIGNATED STATES: DE; FR; GB; NL; SE INTERNATIONAL PATENT CLASS (V7): G06F-009/46
ABSTRACT WORD COUNT: 191
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                        Word Count
Available Text
                 Language
                             Update
      CLAIMS A
                 (English)
                             EPAB96
                                         1133
      CLAIMS B
                 (English)
                             200202
                                         1170
      CLAIMS B
                             200202
                                         1076
                  (German)
      CLAIMS B
                  (French)
                             200202
                                         1245
      SPEC A
                 (English)
                             EPAB96
                                         4445
                             200202
      SPEC B
                                         4878
                 (English)
Total word count - document A
                                         5579
Total word count - document B
                                         8369
Total word count - documents A + B
                                        13948
```

INTERNATIONAL PATENT CLASS (V7): G06F-009/46

- ...SPECIFICATION were built are not longer valid. For example, when an application reads data from a **disk** file and sends the data that was read to a network device, there is an...
- ...to the network device. This assumption is founded on a data processing paradigm wherein an application receives data as input, and then modifies the data, before providing the modified data as output. Therefore, in anticipation of the data being modified, the data to be transferred is copied from the disk file into a buffer where it can be modified. In the case of a video, server, for example, this data processing paradigm will not apply when the video server application does not modify stored video data, but instead only directs that the stored video data be sent to a network device without modification of the data.

The advent of high...

- ...SPECIFICATION were built are not longer valid. For example, when an application reads data from a **disk** file and sends the data that was read to a network device, there is an...
- ...to the network device. This assumption is founded on a data processing paradigm wherein an application receives data as input, and then modifies the data, before providing the modified data as output. Therefore, in anticipation of the data being modified, the data to be transferred is copied from the disk file into a buffer where it can be modified. In the case of a video, server, for example, this data processing paradigm will not apply when the video server application does not modify stored video data, but instead only directs that the stored video data be sent to a network device without modification of the data.

The advent of high...

15/3,K/17 (Item 17 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00731983

User interface for managing media spanning for database tables Benutzerschnittstelle zur Verwaltung der gruppiertern Speichermittel fur Datenbanktabellen

```
Interface utilisateur pour gerer des tables de bases de donnees pour des
     ressources groupees
PATENT ASSIGNEE:
  INTERNATIONAL BUSINESS MACHINES CORPORATION, (200123),
                                                                        , Armonk, NY
     10504, (US), (applicant designated states: DE;FR;GB)
INVENTOR:
  Li, Shih-Gong, 9402 Mystic Oaks Trail, Austin, Texas 78750, (US)
  Shrader, Theodore Jack London, 3101 Shoreline Drive, Apt. 1936, Austin,
     Texas 78728, (US)
LEGAL REPRESENTATIVE:
  Moss, Robert Douglas (34141), IBM United Kingdom Limited Intellectual
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB) PATENT (CC, No, Kind, Date): EP 690367 A1 960103 (Basic) APPLICATION (CC, No, Date): EP 95303349 950518;
PRIORITY (CC, No, Date): US 265908 940627
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-003/033;
ABSTRACT WORD COUNT: 270
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                              Word Count
                                 Update
                                                877
       CLAIMS A
                    (English)
                                 EPAB96
                    (English)
                                               4575
                                 EPAB96
       SPEC A
Total word count - document A
                                               5452
Total word count - document B
                                               5452
Total word count - documents A + B
INTERNATIONAL PATENT CLASS (V7): G06F-003/033
...SPECIFICATION and a query list of tables is generated in function block
  503. The table part internal data structure is populated in function block 504, and the table list box display is populated
                                                           display is populated from
  the data structure in function block 505. At this point in the program, the drive trees can be updated in function block 506. All drive
  partitions of the disk drive(s) are read in function block 507. A
  directory root in the hierarchy for...
                   (Item 18 from file: 348)
 15/3.K/18
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00724451
Printing apparatus, printing system, and a method for acquiring character
resources of the printing system

Drucker, Druckersystem und Verfahren, um die Zeichenbetriebsmittel des
Druckerssystems zu erfahren
Dispositif et systeme d'impression, et methode pour demander des ressources de caracteres du systeme d'impression
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
     Tokyo, (JP), (Proprietor designated states: all)
INVENTOR:
  Koga, Hiroshi, c/o Canon Kabushiki Kaisha, 3-30-2, Shimoraruko, Ohta-ku,
     Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Leson, Thomas Johannes Alois, Dipl.-Ing. et al (78983), TBK-Patent, P.O.
     Box 20 19 18, 80019 Munchen, (DE)
NT (CC, No, Kind, Date): EP 684546
                                     EP 684546 A1 951129 (Basic)
EP 684546 B1 040331
PATENT (CC, No, Kind, Date):
                                    EP 95107625 950518;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 94106739 940520; JP 94263027 941027 DESIGNATED STATES: DE; FR; GB; IT; NL INTERNATIONAL PATENT CLASS (V7): G06F-003/12
```

ABSTRACT WORD COUNT: 106

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:

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Available Text Language
                               Update
                                           Word Count
                               EPAB95
       CLAIMS A
                  (English)
                                            1143
                  (English)
       CLAIMS B
                               200414
                                             785
       CLAIMS B
                    (German)
                               200414
                                             668
       CLAIMS B
                    (French)
                               200414
                                             968
       SPEC A
                   (English)
                               EPAB95
                                           13796
       SPEC B
                   (English)
                               200414
                                           13867
Total word count - document A Total word count - document B
                                           14943
                                           16288
Total word count - documents A + B
                                           31231
```

INTERNATIONAL PATENT CLASS (V7): G06F-003/12

- ...SPECIFICATION 100 via the predetermined two-way interface at a time, and processing of printing character **information input** to the host system 100 by the printing apparatus 112 in an excellent state is...
- ...information transferred from a plurality of printing apparatus at a time is stored in the disk device 103. The analysis means (the input information and parameter analysis program 129 within the printer driver 124 in the present embodiment) analyzes input character information and printing parameters. A printing form of the input character information is determined in the above-described manner based on the result of the analysis and one of the stored character-resource information. Data is converted into a series of output-control commands based on the determined printing form...
- ...excellent result of printing from the character-resource information acquired from the printing apparatus and input character information is efficiently transferred to the printing apparatus. FIG. 4 is a flowchart illustrating a method...
- ...to an instruction of printing to the printer from the outside, for example, a document- input application program of a word processor or the like.

First, in step (1), in order to...

- ...SPECIFICATION 100 via the predetermined two-way interface at a time, and processing of printing character information input to the host system 100 by the printing apparatus 112 in an excellent state is...
- ...information transferred from a plurality of printing apparatus at a time is stored in the disk device 103. The analysis means (the input information and parameter analysis program 129 within the printer driver 124 in the present embodiment) analyzes input character information and printing parameters. A printing form of the input character information is determined in the above-described manner based on the result of the analysis and one of the stored character-resource information. Data is converted into a series of output-control commands based on the determined printing form...
- ...excellent result of printing from the character-resource information acquired from the printing apparatus and input character information is efficiently transferred to the printing apparatus.

 FIG. 4 is a flowchart illustrating a method...
- ...to an instruction of printing to the printer from the outside, for example, a document- input application program of a word processor or the like.

First, in step (1), in order to...

```
(Item 19 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
INTERACTIVE PROGRAMMABLE INTERFACE FOR RELEGENDABLE LCD KEYSWITCHES
                  PROGRAMMIERBARE
                                        SCHNITTSTELLE
                                                           FUR
                                                                    VERANDERBARE
INTERAKTIVE
    BEZEICHNUNGSFLUSSIGKRISTALLANZEIGETASTSCHALTERUNTERTEILE
INTERFACE INTERACTIVE PROGRAMMABLE POUR DES INTERRUPTEURS A TOUCHES D'UN
    AFFICHAGE A CRISTAUX LIQUIDES A LEGENDES MODIFIABLES
PATENT ASSIGNEE:
  FELTSCOPE LIMITED, (1981010), 32B Westland Square, Dublin 2, (IE),
    (applicant designated states:
    AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
  BARRY, James, Anthony, 3 Palmerston Park, Dublin 6, (IE)
BANNON, William Peter Roger, Aylesbury, Adelaide Road, Glenageary, County
    Dublin, (IE)
  CALDWELL, John, Belfort, Strathmore Road, Killiney, Couthy Dublin, (IE)
LEGAL REPRESENTATIVE:
  McCarthy, Denis Alexis et al (72361), MacLachlan & Donaldson 47 Merrion
    Square, Dublin 2, (IE)
                               EP 727064 A1 960821 (Basic)
PATENT (CC, No, Kind, Date):
                               EP 727064 B1 980204
                                            950511
                               wo 9512843
                               EP 94931673 941107: WO 94IE52 941107
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): IE 930854 931105
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
INTERNATIONAL PATENT CLASS (V7): G06F-003/023; G07G-001/00; G07G-001/12;
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                Language
                                       Word Count
Available Text
                            Update
                                        1382
                 (English)
                            9806
      CLAIMS B
      CLAIMS B
                            9806
                                        1242
                  (German)
                            9806
                                        1621
      CLAIMS B
                  (French)
      SPEC B
                 (English)
                            9806
                                        9499
Total word count - document A
Total word count - document B
                                       13744
Total word count - documents A + B
                                       13744
INTERNATIONAL PATENT CLASS (V7): G06F-003/023 ...
...SPECIFICATION integral part of a machine or as an attachable unit in
  either a fixed or mobile application. Further disclosed are data
  input /output devices operational remotely of a computer, having an
  on-board microprocessor in communication with the keyswitches via the
  include hardware circuitry designs, firmware and software either as
  individual components or as a combination. The LCD keyswitches are
  programmable...
                (Item 20 from file: 348)
 15/3 \, \text{K}/20
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00691253
Pattern output apparatus and pattern output method
Mustererzeugungsgerat und Mustererzeugungsmethode
Appareil pour la production de figures et procede pour la production de
```

```
figures
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP), (applicant designated states: DE;ES;FR;GB;IT;NL)
INVENTOR:
  Shimizu, Masaaki, c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo 146, (JP)
LEGAL REPRESENTATIVE:
  Pellmann, Hans-Bernd, Dipl.-Ing. et al (9227), Patentanwaltsburo
Tiedtke-Buhling-Kinne & Partner Bavariaring 4, 80336 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 659570 A2 950628 (Basic)
                                    EP 659570 A3
                                                     960207
                                    EP 659570 B1 990526
                                    EP 94120557 941223:
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 93331096 931227
DESIGNATED STATES: DE; ES; FR; GB; IT; NL
INTERNATIONAL PATENT CLASS (V7): B41J-005/30; G06F-003/12; G06K-015/00;
ABSTRACT WORD COUNT: 199
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text
                                Update
                                            Word Count
                  Language
                                9921
       CLAIMS B
                   (English)
                                               752
       CLAIMS B
                                               639
                                9921
                    (German)
       CLAIMS B
                    (French)
                                9921
                                               912
                   (English)
                                9921
                                              4288
       SPEC B
Total word count - document A
                                                 0
Total word count - document B
                                              6591
Total word count - documents A + B
                                              6591
...INTERNATIONAL PATENT CLASS (V7): G06F-003/12
...SPECIFICATION pattern data of one page is developed into an image memory
  on the basis of input data (printer language such as a PDL or the like
  comprising a character code, a...
...outputted, generally, command systems (for example, kind of PDL) of the input data and the form have to be identical.
That is, the command system of the input data and the...
...which is excellent in a graphic process, the result (form overlay pattern) in which the input data and the form are overlaid cannot
  be outputted by utilizing merits of those two command systems.
     Furthermore, the...
...present invention to provide a printing apparatus and a printing method,
  in which by converting input data or form data corresponding to various kinds of command systems to intermediate data that is peculiar to
  the printing apparatus, the input d
form of a command system (B) can be...
                                              data of a command system (A) and a
...in the invention;
      Fig. 3 is a diagram showing a concept of the overlay of input
                                                                                    data
  and a form;
      Fig. 4 is a conceptual diagram showing a general construction of a
  printing apparatus;
      Fig...
                  (Item 21 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
METHOD OF AUTONOMOUSLY REDUCING POWER CONSUMPTION IN A COMPUTER SYSTEM
```

VERFAHREN

ZUR

AUTONOMEN REDUKTION DES LEISTUNGSVERBRAUCHS IN EINEM

```
RECHENSYSTEM
PROCEDE DE REDUCTION AUTONOME DE LA CONSOMMATION DE PUISSANCE DANS UN
     SYSTEME INFORMATIQUE
PATENT ASSIGNEE:
  HARRIS CORPORATION, (313795), 1025 West NASA Blvd MS 53, Melbourne, FL
     32919, (US), (Proprietor designated states: all)
INVENTOR:
  GASZTONYI, Laszlo, R., 133 Beacon Hills Drive South, Penfield, NY 14526,
     (US)
LEGAL REPRESENTATIVE:
  Frankland, Nigel Howard (30731), FORRESTER & BOEHMERT Franz-Joseph-Strasse 38, 80801 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 669016 A1 950830
EP 669016 B1 000202
                                                      950830 (Basic)
                                    wo 9411801 940526
APPLICATION (CC, No, Date):
                                    EP 94901652 931116; WO 93US11353 931116
PRIORITY (CC, No, Date): US 977030 921116
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS (V7): G06F-001/32
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                Update
                                             Word Count
Available Text
                  Language
       CLAIMS B
                   (English)
                                200005
                                               306
                    (German)
                                200005
                                               269
       CLAIMS B
                                200005
                                               347
       CLAIMS B
                    (French)
       SPEC B
                   (English)
                                200005
                                              2444
Total word count - document A
Total word count - document B
                                              3366
Total word count - documents A + B
                                              3366
INTERNATIONAL PATENT CLASS (V7): G06F-001/32
... SPECIFICATION program.
     Similarly, the system of the present invention may re-energize assets
  based on the stored
                             data and/or on stored characteristics. For
  example, when a disk unit or an additional processor has been off and is to be turned on at time Y, the system may issue a command to re-energize the disk unit or processor at Y-(DELTA) minutes, where
  (DELTA) is the amount of time required...
...usage recognized by the power management system. For example, the system
  could recognize that a disk unit is accessed shortly after the input of data on a keyboard. Under this circumstance, the disk unit could be de-energized when not in use and automatically re-energized when
            data is received on a keyboard so as to be ready when the
  computer wants to...
 15/3, K/22
                  (Item 22 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00595939
Method of executing a reproduction process and apparatus used therefor
              zur Ausfuhrung eines Kopierverfahrens und Vorrichtung
    Durchfuhrung des Verfahrens
Methode d'execution d'un processus de reproduction et dispositif pour sa
    mise en oeuvre
PATENT ASSIGNEE:
  Dainippon Screen Mfg. Co., Ltd., (507661), 1-1, Tenjinkitamachi
Teranouchi-Agaru 4-chome Horikawa-Dori, Kamikyo-ku Kyoto 602, (JP),
(applicant designated states: DE;FR;GB)
```

INVENTOR:

Ginger R. DeMille

```
Nakamura, Norihiko, c/o Dainippon Scr. Mfg. Co Ltd, 1-1, Tenjinkitamachi,
    Teranouchi-agaru 4-chome, Horikawa-dori, Kamikyo-ku, Kyoto, (JP)
LEGAL REPRESENTATIVE:
  Goddar, Heinz J., Dr. et al (4231), FORRESTER & BOEHMERT
    Franz-Joseph-Strasse 38, 80801 Munchen, (DE)
                                   EP 602547 A2
PATENT (CC, No, Kind, Date):
                                                      940622 (Basic)
                                    EP 602547 A3
                                                     950503
                                    EP 602547 B1 990317
                                    EP 93119875 931209:
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 92353554 921214
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-017/21; G06F-017/22;
ABSTRACT WORD COUNT: 135
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                Update
                                            Word Count
       CLAIMS B
                   (English)
                                9911
                                             2066
                                9911
       CLAIMS B
                                             1842
                    (German)
       CLAIMS B
                                9911
                                             2726
                    (French)
       SPEC B
                   (English)
                                9911
                                             6970
Total word count - document A
Total word count - document B
                                            13604
Total word count - documents A + B
                                            13604
INTERNATIONAL PATENT CLASS (V7): G06F-017/21 ...
... G06F-017/22
...SPECIFICATION including letters or illustrations is scanned by the second reproduction process terminal 20b, using plane input scanner 30. Picture data and linework data thus input are stored in the magnetic disk unit 32 of the data management device 18. In a page
  layout input process at step S8, contents specified in a mechanical form are traced and inputted by the first reproduction process
  terminal 20a using tablet 26, as page layout data. The page layout data
  thus generated is stored in the magnetic disk unit 32 of the data
  management device 18.
    The page layout data represents positions of...are shown in the
  signature pattern-display second sub-window W22.

A typical structure for data stored in magnetic disk unit 32 is
  described in detail according to the schematic diagram of Fig. 12.
  Magnetic disk unit 32 includes a plurality of directories each having a
  job name input in the...
...example, "Page 1", "Page 2", ...., "Page 16". The directories with job names are created after data input into the boxes C1 through C7 in the job information window W1 (Fig. 6) at step S120 and...
...integer). These tables TBL1 and TBL2(1) through TBL2(n) are stored in
  the magnetic disk unit 32.
    As described above, job information is newly set and determined
  according to the..
...be changed later by selecting a required box from boxes C1 through C7 in
  job information window w1 and inputting new data in the box.
    Details of the job and page layout routine executed at step S9...
...working data are extracted from the picture data, the linework data, and
```

the page layout data previously stored in the magnetic disk unit 32 through execution of the picture input process of step S6, the linework input process of step S7, and the page layout input process of step S8, and allocated to the job and the page previously determined through

```
15/3, K/23
                  (Item 23 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00572001
Techniques for automatic form creation by combining partial operations
Techniken fur die automatische Erzeugung von Formularen durch Kombination
    von Teiloperationen
Techniques pour la creation automatique de formulaires par combinaison
    d'operations partielles
PATENT ASSIGNEE:
  XEROX CORPORATION, (219783), Xerox Square, Rochester, New York 14644, (US), (applicant designated states: DE;FR;GB)
INVENTOR:
  Cooper, Martin F.N., 5093 Shalimar Circle, Fremont, California 94555,
     (US)
  Card, Stuart K., 13023 La Cresta Drive, Los Altos, California 94022, (US)
  Johnson, Walter A.L., 1345 Blackfield Drive, Santa Clara, California
    95051, (US)
LEGAL REPRESENTATIVE:
  Skone James, Robert Edmund et al (50281), GILL JENNINGS & EVERY Broadgate
House 7 Eldon Street, London EC2M 7LH, (GB)
ATENT (CC, No, Kind, Date): EP 561605 A2 930922 (Basic)
PATENT (CC, No, Kind, Date):
                                   EP 561605 A3 941109
                                   EP 561605 B1 990113
                                   EP 93301971 930316;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 856107 920320
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-017/24; ABSTRACT WORD COUNT: 152
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text
                  Language
                                Update
                                           Word Count
                                              975
                                9902
       CLAIMS B
                  (English)
       CLAIMS B
                               9902
                                              887
                    (German)
                    (French)
       CLAIMS B
                                9902
                                             1092
       SPEC B
                   (English)
                               9902
                                            8041
Total word count - document A Total word count - document B
                                           10995
Total word count - documents A + B
                                           10995
INTERNATIONAL PATENT CLASS (V7): G06F-017/24
...SPECIFICATION the created form data to the image output circuitry. Then,
  the processor can receive second input image data defining an image of the second form that is marked to indicate a request for...
...the complete operation.
    A machine in accordance with the invention can include, stored in
  memory, input instructions for receiving data defining an input
         's image and response instructions for responding to an input
  form . In response to the first input image data , the processor can
  execute the response instructions to automatically produce the created form data. In response to the second <code>input</code> image <code>data</code> , the processor
  can execute the response instructions to perform the sequence of partial
  operations.
    The...
...as a floppy disk or a CD-ROM and data stored by the medium. The stored
```

15/3, K/24 (Item 24 from file: 348)

A closely related aspect of the invention is...

described above.

data can indicate input instructions and response instructions as

```
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00539459
Routing of messages in a data processing system Weiterleiten von Nachrichten in einem Datenverarbeitungssystem
Routage de messages dans un systeme de traitement de données
PATENT ASSIGNEE:
  INTERNATIONAL COMPUTERS LIMITED, (233330), ICL House, Putney, London,
     Sw15 1Sw, (GB), (Proprietor designated states: all)
INVENTOR:
  McVitie, David Glen, 52 Brunswick Street, Congleton, Cheshire CW12 1QF,
  Messham, David Kingsley, 9 Troutbeck Avenue, Congleton, Cheshire CW12 4JA
, (GB)
LEGAL REPRESENTATIVE:
  Guyatt, Derek Charles et al (31321), International Computers Limited
     Intellectual Property Department Cavendish Road, Stevenage, Herts, SG1
     2DY, (GB)
PATENT (CC, No, Kind, Date): EP 522683 A2
                                                      930113 (Basic)
                                                      940518
                                    EP 522683
                                                 Α3
                                    EP 522683 B1
                                                      000322
                                    EP 92303782 920427:
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): GB 9114911 910710
DESIGNATED STATES: BE; DE; FR; GB; IT INTERNATIONAL PATENT CLASS (V7): G06F-015/16; G06F-009/46
ABSTRACT WORD COUNT: 96
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:
Available Text
                  Language
                                 Update
                                             Word Count
       CLAIMS B
                   (English)
                                 200012
                                               510
                                               448
       CLAIMS B
                     (German)
                                 200012
                                               612
       CLAIMS B
                     (French)
                                 200012
       SPEC B
                   (English)
                                 200012
                                              2358
Total word count - document A
                                              3928
Total word count - document B
                                              3928
Total word count - documents A + B
INTERNATIONAL PATENT CLASS (V7): G06F-015/16 ...
... G06F-009/46
...SPECIFICATION 3) Null. In this case, the routing table entry is intended only to translate the CD , without actually making a connection.

CD-generated - this is a rule for generating a CD...
...the CD-input. The CD-output consists of a sequence of one or more new CD -elements, followed by all, or a specified portion of the CD -input. The CD -output is used as the CD -input for the next stage (if any) of
  the routing.
     The operation of the ADH...
...be described with reference to Figure 2.
     It is assumed that the message has connection data
                                                                    CD - input
  associated with it, identifying the intended destination application.
      (2-1) The ADH first accesses the routing table RT of the server in
  which the source application
                                         resides .
      (2-2) The ADH then searches the table to find an entry whose CD
  -required field matches the CD - input and whose context field indicates that access to this entry is permitted.
      (2-3) The ADH then uses the CD -generated field of the table entry to
  generate a CD -output value.
```

```
(2-4) The ADH then examines the destination field of the table entry
 15/3, K/25
                (Item 25 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00530966
Apparatus and method for information processing
Gerat und Verfahren zur Datenverarbeitung
Dispositif et procede de traitement de donnees
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP), (Proprietor designated states: all)
  Ono, Kenichi, c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko,
    Ohta-ku, Tokyo 146, (JP)
LEGAL REPRESENTATIVE:
  Tiedtke, Harro, Dipl.-Ing. (11949), Patentanwaltsburo
Tiedtke-Buhling-Kinne & Partner Bavariaring 4, 80336 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 545396 A2 930609 (Basic)
                               EP 545396
                                          A3 950517
                               EP 545396
                                          B1 000712
                               EP 92120590 921202;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 91319074 911203
DESIGNATED STATES: DE; FR; GB; IT INTERNATIONAL PATENT CLASS (V7): G06F-011/00; G06F-009/44;
  G06F-009/445
ABSTRACT WORD COUNT: 107
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                            Update
                                       Word Count
Available Text Language
                 (English)
                            200028
                                         721
      CLAIMS B
                                         581
      CLAIMS B CLAIMS B
                  (German)
                             200028
                            200028
                                         777
                  (French)
                 (English)
                            200028
                                        2532
      SPEC B
Total word count - document A
Total word count - document B
                                        4611
Total word count - documents A + B
                                        4611
INTERNATIONAL PATENT CLASS (V7): G06F-011/00 ...
... G06F-009/44 ...
... G06F-009/445
...SPECIFICATION can be continued by ignoring information including the
  error, reading default values which are internally stored with the
  control program in the apparatus, and setting them as initial values.
    The default information in a printing...
...on Configuration
     A. The type of external memory and memory capacity of a connected hard
   disk , floppy disc , or magnetic tape.
     B. Information on the type of connected host computer.
     C. Memory capacity setting for input /output buffer and page
  buffer.
     D Storage area setting for character sets.
  II. Information on System Control
```

```
A. Control information for input medium for inputting printing
  data , i.e., data
 15/3,K/26
                  (Item 26 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
Automatic trading method and apparatus.
Automatisches Geschaftsverfahren und Vorrichtung.
Methode et dispositif de commerce automatise.
PATENT ASSIGNEE:
  HITACHI, LTD., (204141), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo
     101, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Tanaka, Kazuaki, A306, 17-12 Yutakacho, Sagamihara-shi, Kanagawa-Ken,
     (JP)
  Matsuki, Takeshi, 1-12-103, Sakai 4-chome, Musashino-shi, Tokyo, (JP)
Takaragi, Kazuo, Gaden-Haimu 305, 950, Kokubu, Ebina-shi, Kanagawa-ken,
     (JP)
LEGAL REPRESENTATIVE:
  Strehl Schubel-Hopf Groening & Partner (100941), Maximilianstrasse 54,
    D-80538 Munchen, (DE)
                                                 A2
                                    EP 416482
                                                       910313 (Basic)
PATENT (CC, No, Kind, Date):
                                                 Α3
                                                       930324
                                     EP 416482
                                                     951129
                                                 В1
                                     EP 416482
                                    EP 90116794 900831:
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 89227366 890904; JP 90193012 900723
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G07F-007/10; G06F-019/00; G06F-001/00;
ABSTRACT WORD COUNT: 82
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                             Word Count
Available Text
                  Language
                                 Update
                                              2016
                   (English)
                                 EPABF1
       CLAIMS A
       CLAIMS B
                   (English)
                                 EPAB95
                                              1528
                     (German)
                                 EPAB95
                                              1394
       CLAIMS B
       CLAIMS B
                     (French)
                                 EPAB95
                                              1741
       SPEC A
                                              8964
                   (English)
                                 EPABF1
                   (English)
                                EPAB95
                                              9025
       SPEC B
Total word count - document A
                                             10981
Total word count - document B
Total word count - documents A + B
                                             13688
                                             24669
...INTERNATIONAL PATENT CLASS (V7): G06F-019/00 ...
... G06F-001/00
...CLAIMS information and trading data into a second file (17), and
             means for transferring the trading data stored in the second
       file to said registering means for registration in said first file,
       when...
...correct contractor.
  26. The apparatus of claim 24, wherein the second communication device
       has a portable wireless receiving function, or comprises a pocket
  bell device, and/or a handheld telephone.

27. The apparatus of claim 24 further including an electronic memory device including reconfirmation contact information, and means for inputting the information to automatic trading means for
       automatic trading.
  28. The apparatus of claim 24 further including a first...
```

15/3, K/27

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(Item 27 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00371644
Interlocking computer systems
Verriegelungsrechnersysteme
Systemes d'ordinateur a verrouillage
PATENT ASSIGNEE:
  International Business Machines Corporation, (200120), Old Orchard Road,
    Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)
INVENTOR:
  McConaughy, John Mark, 11307 Deadoak Lane, Austin Texas 78759, (US)
  Pancoast, Steven Taylor, 9612 Grand Oak Drive, Austin Texas 78750, (US)
LEGAL REPRESENTATIVE:
  Bailey, Geoffrey Alan (27921), IBM United Kingdom Limited Intellectual
    Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)
PATENT (CC, No, Kind, Date): EP 375144 A2 900627 (Basic)
EP 375144 A3 920325
EP 375144 B1 960117
APPLICATION (CC, No, Date):
                                EP 89311679 891110;
PRIORITY (CC, No, Date): US 287752 881219
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-003/06;
ABSTRACT WORD COUNT: 176
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                        Word Count
Available Text
                 Language
                             Update
      CLAIMS B
                 (English)
                             EPAB96
                                          561
      CLAIMS B
                                          513
                  (German)
                             EPAB96
      CLAIMS B
                  (French)
                             EPAB96
                                          643
                                         3135
      SPEC B
                 (English)
                             EPAB96
Total word count - document A
                                            0
Total word count - document B
                                         4852
Total word count - documents A + B
                                         4852
INTERNATIONAL PATENT CLASS (V7): G06F-003/06
...SPECIFICATION a part of the sign-on data expected therefrom is
  information in regards to its disk drives. Upon the receipt of the
  information on the remote PC's disk
                                            drives, the host interlock device
  driver 50 passes the information on to the DOS program...
...DOS program is completely oblivious to the fact that a long delay has
  occurred.
  The code, which remains resident as a part of the device driver 50, includes all of the code that handles communications with the remote PC
  14, processing of keystroke data input from the remote PC,
  monitoring of the host display buffer and transmission of any display
  updates to the...
...driver 50 provides access to an end user of the remote PC 14 to the disk drive 40 of the host PC 12 and all of the drives 40 and 42...
...be noted that the host PC 12 and the remote PC 14 may include
  additional disk drives in addition to those shown in Fig. 1. Referring
  to Fig. 3, the device...
 15/3, \kappa/28
                (Item 28 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
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(c) 2006 European Patent Office. All rts. reserv.

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00356630
Image processing system
Bildverarbeitungssystem
Systeme de traitement d'images
PATENT ASSIGNEE:
  EDUCATIONAL TESTING SERVICE, (688290), Rosedale Road, 04-C, Princeton New
     Jersey 08541, (US), (applicant designated states:
     AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE)
INVENTOR:
  Reid-Green, Keith S., 32 Dublin Road, Pennington New Jersey, (US)
Bostain, David R., 1110 Blue Spring Road, Princeton New Jersey, (US)
Charlesworth, Jeffrey M., 4704 Hampton Drive, Doylestown Pennsylvania,
  Quardt, Dennis, 4 Farmstead Drive, Parsippany New Jersey, (US)
  Rojo, Joan Z., 6611 Neshaminy Valley Drive, Bensalem Pennsylvania, (US)
  Wynings, Christopher, 67 Rocky Brook Road, Cranbury New Jersey, (US)
LEGAL REPRESENTATIVE:
Ebbinghaus, Dieter, Dipl.-Ing. et al (3183), Patentanwalte v. Funer, Ebbinghaus, Finck, Mariahilfplatz 2 & 3, 81541 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 374892 A2 900627 (Basic)
EP 374892 A3 920520
                                     EP 374892 B1 970423
                                     EP 89123569 891220;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 287483 881220
DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE INTERNATIONAL PATENT CLASS (V7): G06F-017/30; G06K-017/00; G06F-007/40;
ABSTRACT WORD COUNT: 57
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                  Update
                                              Word Count
                                                 620
       CLAIMS A
                    (English)
                                  EPABF1
       CLAIMS B
                    (English)
                                  EPAB97
                                                 807
       CLAIMS B
                     (German)
                                  EPAB97
                                                 759
       CLAIMS B
                     (French)
                                  EPAB97
                                                859
       SPEC A
SPEC B
                    (English)
(English)
                                               3589
                                  EPABF1
                                  EPAB97
                                               4374
Total word count - document A
                                               4209
Total word count - document B
                                               6799
Total word count - documents A + B
                                              11008
INTERNATIONAL PATENT CLASS (V7): G06F-017/30 ...
... G06F-007/40
...SPECIFICATION generation of a key entry output page is not required, but
  rather all of the data can be automatically
                                                               inputted and processed
  without operator intervention. However, even in that instance the
  formatting organizational steps are...
```

- ...sequence. Also the formatting is desired in order to record the image data on optical disc, or other suitable media, so as to be able to generate an output page as illustrated in Fig. 4, for security or checking reasons. Further, any amount of the image data can be stored and formatted for generating printed image reproductions along with reports analyzing the data after it...
- ...SPECIFICATION generation of a key entry output page is not required, but rather all of the data can be automatically inputted and processed without operator intervention. However, even in that instance the formatting organizational steps are...
- ...sequence. Also the formatting is desired in order to record the image data on optical disc , or other suitable media, so as to be able to

generate an output page as illustrated in Fig. 4, for security or checking reasons. Further, any amount of the image data can be stored and formatted for generating printed image reproductions along with reports analyzing the data after it...

```
15/3, K/29
                  (Item 29 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office, All rts. reserv.
00313105
Information processing system with customisable input/output functions.
Datenverarbeitungsanlage mit Anpassung der Ein-/Ausgabe-Funktionen.
Systeme de traitement de l'information avec adaptation des fonctions
     entrees/sorties.
PATENT ASSIGNEE:
  Hitachi Maxell Ltd., (227750), No 1-1-88, Ushitora Ibaraki-shi, Osaka-fu,
    (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Nakamura, Takashi, 4-6, Togashira-6-chome, Toride-shi, (JP)
LEGAL REPRESENTATIVE:
Senior, Alan Murray et al (35712), J.A. KEMP & CO., 14 South Square, Gray's Inn, London WClR 5LX, (GB)
PATENT (CC, No, Kind, Date): EP 299612 A2 890118 (Basic)
                                   EP 299612
                                              А3
                                                    900418
                                   EP 299612 B1
                                                    950208
                                   EP 88305125 880606;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 87143817 870609; JP 87143818 870609
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-003/00; ABSTRACT WORD COUNT: 116
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                           Word Count
Available Text Language
                               Update
                                             584
                  (English)
                               EPBBF2
       CLAIMS A
       CLAIMS B
                  (English)
                               EPBBF2
                                             506
       CLAIMS B
                    (German)
                               EPBBF2
                                             450
                                             599
       CLAIMS B
                    (French)
                               EPBBF2
                                            3701
       SPEC A
                   (English)
                               EPBBF2
       SPEC B
                   (English)
                                            3713
                               EPBBF2
Total word count - document A
                                            4285
Total word count - document B
                                            5268
                                            9553
Total word count - documents A + B
INTERNATIONAL PATENT CLASS (V7): G06F-003/00
```

- ...SPECIFICATION of contents. Forming the definition table in a 2-dimensional structure, with one variable being input /output devices, data transaction can be determined from an input/output device and its relational information with respect...
- ...data items. Forming the definition table in a 2-dimensional structure, with one series of **fields** being **input** /output devices, **data** transaction can be determined from an input/output device and its relational information with respect...
- ...format 30 through an external device, such as a keyboard, display unit or IC card, data input /output operation is carried out very easily by merely setting the positional information in the field for the intended input /output device.

Alternation of the definition table is done through an external storage medium such as an optical card or floppy disk, and it becomes possible for a definition table produced in one information processing system to

...SPECIFICATION of contents. Forming the definition table in a

```
2-dimensional structure, with one series of fields being input /output
  devices, data transaction can be determined from an input/output device
  and its relational information with respect...
...format 30 through an external device, such as a keyboard, display unit
  or IC card, data input /output operation is carried out very easily by
  merely setting the positional information in the field for the intended
   input /output device.
    Alternation of the definition table is done through an external storage
  medium such as an optical card or floppy disk, and it becomes possible for a definition table produced in one information processing system to
 15/3, K/30
                 (Item 30 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00306062
Digital data processing system.
Digitales Datenverarbeitungssystem.
Systeme du traitement de données numeriques.
PATENT ASSIGNEE:
  DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581
      (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)
INVENTOR:
  Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,
    (US)
  Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070,
    (US)
  Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773,
  Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514,
    (US)
  Mundié, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)
Schleimer, Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514
      (US)
  Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,
    (US)
LEGAL REPRESENTATIVE:
  Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
    London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date):
                                  EP 300516 A2
                                                  890125 (Basic)
                                  EP 300516
                                                  890426
                                             Α3
                                            в1 931124
                                  EP 300516
                                 EP 88200921 820521;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 266413 810522; US 266539 810522; US 266521
    810522; us 266415 810522; us 266409 810522; us 266424 810522; us 266421
    810522; US 266404 810522; US 266414 810522; US 266532 810522; US 266403 810522; US 266408 810522; US 266401 810522; US 266524 810522
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE RELATED PARENT NUMBER(S) - PN (AN):
  EP 67556 (EP 823025960)
INTERNATIONAL PATENT CLASS (V7): G06F-009/46; G06F-012/14; ABSTRACT WORD COUNT: 122
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                              Update
                                         Word Count
                 Language
Available Text
      CLAIMS B
                  (English)
                              EPBBF1
                                           1018
                   (German)
                              EPBBF1
                                            868
      CLAIMS B
       CLAIMS B
                              EPBBF1
                                           1115
                    (French)
                              EPBBF1
                  (English)
                                         154256
       SPEC B
```

Total word count - document A 0
Total word count - document B 157257
Total word count - documents A + B 157257

INTERNATIONAL PATENT CLASS (V7): G06F-009/46 ...

... G06F-012/14

- ...SPECIFICATION a common area of MEM 112 physical address space.

 Data transfer between IOS 116's data channel devices and MEM 112 is through DM 1610, which includes a Buffer memory (BUF...
- ...is designed to be flexible in apportioning access to MEM 112 among IOS 116's data channel devices as loads carried by various data channel devices varies. In addition, RGG 1644 insures that no one, or group, of data channel devices may monopolize access to MEM 112.

 Referring to Fig. 17, a diagramic representation of RGG 1644's operation is...
- ...as a commutator scanning a number of ports which are assigned to various channel devices. For example, ports A, C, E, and G may be assigned to a BMC 1614, ports...example, would allow FU 10120 to be replaced by a conventional CPU, such as a Data General Corporation Eclipse(R).

 Having briefly summarized certain features of CS 10110, and alternate embodiments...
- ...s major subsystems are, in the order in which they will be described, MEM 10112, FU 10120, EU 10122, IOS 10116, and DP 10118. Individual block diagrams of MEM 10112, FU 10120, EU 10122, IOS 10116, and DP 10118 are shown in, respectively, Figures 201 through...

15/3,K/31 (Item 31 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00306058
Digital data processing system.
Digitales Datenverarbeitungssystem.

Systeme de traitement de donnees numeriques.

PATENT ASSIGNEE:

DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE) INVENTOR:

Bachman, Brett L., 214 W. Canton Street Suite 4, Boston Massachusetts 02116, (US)

Bernstein, David H., 41 Bay Colony Drive, Ashland Massachusetts 01721, (US)

Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778, (US)

Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070, (US)

Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773, (US)

Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514, (US)

Jones, Thomas M. Jones, 300 Reade Road, Chapel Hill North Carolina 27514, (US)

Katz, Lawrence H., 10943 S. Forest Ridge Road, Oregon City Oregon 97045, (US)

Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)
Pilat, John F., 1308 Ravenhurst Drive, Raleigh North Carolina 27609, (US)
Richmond, Michael S., Fearringtn Post Box 51, Pittsboro North Carolina
27312, (US)
Schleimer Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514,

```
Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,
     (US)
  wallach, Walter, A., Jr., 1336 Medfield Road, Raleigh North Carolina
     27607, (US)
LEGAL REPRESENTATIVE:
  Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
     London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date):
                                       EP 290111 A2
                                                           881109 (Basic)
                                       EP 290111 A3
                                                           890503
                                       EP 290111
                                                           931222
                                                     в1
                                       EP 88200917 820521;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 266404 810522
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 67556 (EP 823025960)
INTERNATIONAL PATENT CLASS (V7): G06F-009/30;
ABSTRACT WORD COUNT: 123
LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:
Available Text
                                   Update
                                                Word Count
                    Language
                                                  1044
        CLAIMS B
                     (English)
                                   EPBBF1
        CLAIMS B
                                                   890
                      (German)
                                   EPBBF1
       CLAIMS B
                      (French)
                                   EPBBF1
                                                  1185
        SPEC B
                     (English)
                                   EPBBF1
                                               154314
Total word count - document A
Total word count - document B
                                               157433
Total word count - documents A + B
                                               157433
INTERNATIONAL PATENT CLASS (V7): G06F-009/30
...SPECIFICATION of access the process wishes to make.
  11. Virtual Processors and Virtual Processor Swapping (Fig. 15)
     As previously mentioned, the execution of a program by a Process 610
  cannot take place...
...The following discussion deals with the data bases belonging to a
  Virtual Processor 612 and the means by which a Virtual Processor 612
  is bound to and removed from JP 114.
     Fig. 15 illustrates the devices and tables which...
...that cause the invocation of KOS Microcode 706. Timers 1502 contains two
  timing devices: Interval Timer 1506, which may be set by KOS 706, 710 to signal when a certain time is reached, and Egg Timer 1508, which...
  data channel devices. RGG 1644's ports may be reassigned among IOS 116's various data channel devices as required to suit the needs of a
  particular CS 101 system. If...
...Store Bank (MSB) 1810, a Bank Controller (BC) 1814, a Memory Cache (MC)
  1816, a Field Interface Unit (FIU) 1820, and Memory Interface Controller (MIC) 1822. Interconnections of these elements with input
  and output buses of MEM 112 to IOS 116 and JP 114 are indicated.
  MEM 112 is an intelligent, prioritizing memory having a single port to IOS 116, comprised of IOM Bus 130, MIO Bus 129, and IOMC Bus 131, and dual ports to JP 114. A first JP 114 port is comprised of MOD Bus 140 and PD Bus 146, and a second port is comprised of JPD Bus 142 and PD Bus 146. In general, all data transfers from and to MEM 112 by IOS 116 and JP 114 are of single, 32 bit words; IOM Bus 130, MIO Bus 129...
  features of CS 10110, and alternate embodiments of certain of these
  features, the structure and operation of CS 10110 will be described in
  detail below.
  2. DETAILED DESCRIPTION OF CS 10110...
```

19-Sep-06 35 02:47 PM

...10128 and MJP 10140 to, respectively, IOS 10116 and JP 10114. MEM 10112 is shared by and is accessible to both JP 10114 and IOS 10116 and is

the primary memory of CS 10110. In addition, MEM 10112 is...address and length field specify a physical starting address and true length of the particular data item to be written into or read from MEM 10112. Operation code field specifies the...

...operation to be performed by MEM 10112. Certain basic operation codes comprise 3 bits of information occupying bits (IOMP (32-36)) of IOM Bus 10130; as described above. These same lines...

```
(Item 32 from file: 348)
 15/3, K/32
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00265563
Electronic typewriter equipped with a personal computer.
Elektronische Schreibmaschine mit einem personlichen Rechner.
Machine a ecrire electronique avec calculateur prive.
PATENT ASSIGNEE:
  SHARP KABUSHIKI KAISHA, (260710), 22-22 Nagaike-cho Abeno-ku, Osaka 545,
    (JP), (applicant designated states: DE;GB)
INVENTOR:
  Iizuka, Taiji, D38-504 Nakatomi-Dai3-Danchi Nakatomigaoka 1-chome,
   Nara-shi Nara-ken, (JP)
LEGAL REPRESENTATIVE:
  Selting, Gunther, Dipl.-Ing. et al (11092), Patentanwalte von Kreisler,
EP 87119352 871230;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 873808 870109
DESIGNATED STATES: DE; GB
INTERNATIONAL PATENT CLASS (V7): G06F-015/20;
ABSTRACT WORD COUNT: 82
LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:
                                    Word Count
Available Text
                          Update
               Language
                          EPBBF1
                                      276
      CLAIMS B
               (English)
                                      350
      CLAIMS B
                          EPBBF1
                 (German)
      CLAIMS B
                 (French)
                          EPBBF1
                                      505
      SPEC B
               (English)
                          EPBBF1
                                     3830
Total word count - document A
                                     4961
Total word count - document B
Total word count - documents A + B
                                     4961
```

INTERNATIONAL PATENT CLASS (V7): G06F-015/20

...SPECIFICATION user application program. Furthermore, a keyboard means, including character input keys and function keys, for inputting data is provided. When starting the known electronic typewriter, the system checks whether a floppy disc is inserted in the floppy disc drive and, if the floppy disc is inserted, it is further checked, whether a word processor application program is stored on the floppy disc. Merely if these two conditions are given, the system is switched over from the typewriter...

...is reset or main power is turned off and on. During this procedure, the floppy disc must be removed from the floppy disc drive since otherwise, the word processing mode is selected upon turning on the system. Accordingly...

15/3, K/33 (Item 33 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS

```
(c) 2006 European Patent Office. All rts. reserv.
00262259
Disk control unit.
Plattenspeichersteuerwerk.
Unite de commande de disque.
PATENT ASSIGNEE:
  HITACHI, LTD., (204141), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo
    101, (JP), (applicant designated states:
    AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE)
INVENTOR:
  Iseki, Toshiyuki, Yoshida Apt. 114 594, Yoshida-cho Totsuka-ku,
    Yokohama-shi Kanagawa-ken, (JP)
 Tsunehiro, Takashi, Isogo-ryo 4-17-21, Okamura Isogo-ku, Yokohama-shi Kanagawa-ken, (JP)
Kawamura, Satoshi, F1202, 1-28, Deiki Kanazawa-ku, Yokohama-shi Kanagawa-ken, (JP)
Mega, Masaki, 3-15-12, Toubudai, Mobara-shi Chiba-ken, (JP)
  Kurihara, Hiroshi, Aoba-ryo, 2-15-6 Kajino-cho, Koganei-shi Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Altenburg, Udo, Dipl.-Phys. et al (1268), Patent- und Rechtsanwalte
    Bardehle-Pagenberg-Dost-Altenburg Frohwitter-Geissler & Partner
Galileiplatz 1, D-81679 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 265965 A2
                                                     880504 (Basic)
                                   EP 265965 A3
                                                     890125
                                   EP 265965
                                               в1
                                                     940119
                                   EP 87115986 871030;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 86258244 861031; JP 8763705 870320; JP 87259682
    871016
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE INTERNATIONAL PATENT CLASS (V7): G06F-003/06;
ABSTRACT WORD COUNT: 184
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                            Word Count
                                Update
Available Text Language
                                              428
                                EPBBF1
       CLAIMS B
                   (English)
       CLAIMS B
                    (German)
                                EPBBF1
                                              356
       CLAIMS B
                    (French)
                                EPBBF1
                                              495
       SPEC B
                   (English)
                                EPBBF1
                                             6145
Total word count - document A
                                                n
Total word count - document B
                                             7424
Total word count - documents A + B
                                             7424
INTERNATIONAL PATENT CLASS (V7): G06F-003/06
...SPECIFICATION thus read out. A read/write controller 5 performs read and
  write operations for the disk apparatus in response to the command generated. In this stage, the field length is determined...
...length counter 6 at the time to execute the operation for each field.
                                       controller 1 needs to monitor an end
     Thus, the micro
                           program
  instruction for the field processing step per field. In case...
...to be performed for enhancing the read/write efficiency. Therefore the control action of the micro program controller 1 is complicated
  control action of the micro
  to eventually necessitate enlarging the scale of the micro
                                                                            program
            incorporated in the micro program controller
  memory
  Furthermore, in executing the steps to process sequential fields, it
  becomes unavoidable that the scale...
```

15/3,K/34 (Item 34 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00254865
Combined finger touch and stylus detection system for a display device.
                   eines beruhrungsaktiven und einen Griffel detektierenden
Kombination
     Systems fur ein Anzeigegerat.
Combinaison entre un ecran tactile et la detection d'un style pour un appareil de visualisation.
PATENT ASSIGNEE:
   International Business Machines Corporation, (200120), Old Orchard Road,
     Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)
INVENTOR:
   Greanias, Evon C., 455 North Park Avenue, Chevy Chase Maryland 20815,
  Guarnieri, C. Richard, Annarock Drive, Somers New York 10589, (US)
Seeland, John J., Jr., 1574 Northeast 38th St., Oakland Park Florida
   Verrier, Guy F., 11101 Lake Chapel Lane, Reston Virginia 22091, (US)
   Donaldson, Robert L., 299 Hillsmere Drive, Annapolis Maryland 21403, (US)
LEGAL REPRESENTATIVE:
  Monig, Anton, Dipl.-Ing. (8591), IBM Deutschland Informationssysteme GmbH, Patentwesen und Urheberrecht, D-70548 Stuttgart, (DE)
PATENT (CC, No, Kind, Date): EP 250931 A2 880107 (Basic)
EP 250931 A3 900103
EP 250931 B1 921202
                                         EP 87108176 870605;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 878949 860626
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS (V7): G06K-011/10; G06F-003/033;
ABSTRACT WORD COUNT: 194
LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:
                                     Update
                                                   Word Count
Available Text
                     Language
        CLAIMS B
                      (English)
                                     EPBBF1
                                                    3370
        CLAIMS B
                        (German)
                                     EPBBF1
                                                    1649
        CLAIMS B
                                                    2164
                        (French)
                                     EPBBF1
                                     EPBBF1
                                                    9199
        SPEC B
                      (English)
Total word count - document A
                                                        0
                                                   16382
Total word count - document B
Total word count - documents A + B
                                                   16382
...INTERNATIONAL PATENT CLASS (V7): G06F-003/033
...SPECIFICATION conjunction with visual displays.
  In data processing systems, a central processor executes a sequence of stored program instructions to process data provided by an input device
   and to present the results...
...processing systems, for example keyboard input, graphical tablet input, and various forms of display surface inputs. Human factors studies have shown that by providing a means for inputting data on the visual
  display screen itself, the user can achieve the most closely coupled interactive operations with the data processing system...
...same visual display surface, an accuracy and immediacy in the interaction between man and machine can be achieved. This form of input device is easy to learn to use and seems the most natural and user-friendly to the operator.
       Various types of interactive input devices for use at the display
   surface have been provided in the prior art. One of the first forms
   interactive devices was the light pen, which is an optical detector
  provided in a hand - held pen, which is placed against the display surface of a cathode ray tube screen. When the dot of light represented by the scanning raster is detected by the light pen, the coordinates of the...
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(Item 35 from file: 348)
 15/3.K/35
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00237743
Method for restarting a long-running, fault-tolerant operation in a transaction-oriented data base system.
Verfahren zum Wiederanlauf einer langlaufenden fehlertoleranten Operation
     in einem transaktionsorientierten Datenbasissystem.
Methode de redemarrage d'une operation a long deroulement, tolerant les
     fautes dans un systeme de base de donnees transactionnel.
PATENT ASSIGNEE:
   International Business Machines Corporation, (200120), Old Orchard Road,
     Armonk, N.Y. 10504, (US), (applicant designated states: DE; FR; GB; IT)
INVENTOR:
  Reinsch, Roger Alan, 20663 Greenleaf Drive, Cupertino, CA 95014, (US)
  zimowski, Melvin Richard, 6676 Copperwood Circle, San Jose, CA 95120,
     (US)
LEGAL REPRESENTATIVE:
  Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB) PATENT (CC, No, Kind, Date): EP 236743 A2 870916 (Basic)
                                    EP 236743 A3 890927
                                    EP 236743 B1 931215
                                    EP 87101585 870205;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 835396 860303
DESIGNATED STATES: DE; FR; GB; IT INTERNATIONAL PATENT CLASS (V7): G06F-011/14; ABSTRACT WORD COUNT: 59
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                 Update
                                             Word Count
                                 EPBBF1
                                                376
       CLAIMS B
                   (English)
                                                322
       CLAIMS B
                     (German)
                                 EPBBF1
       CLAIMS B
                     (French)
                                 EPBBF1
                                                404
       SPEC B
                   (English)
                                 EPBBF1
                                              4940
Total word count - document A Total word count - document B
                                              6042
Total word count - documents A + B
                                              6042
INTERNATIONAL PATENT CLASS (V7): G06F-011/14
...SPECIFICATION the COMMIT. This initiates the synchronous write of all
  updated system pages that have not yet been written for a particular
     Suppose a LOAD LOG(NO) invocation has no UNDO...
...utility can again reference the Data Manager to initiate a LOAD protocol
  to remove uncommitted data from the tablespace. This invocation
                            Manager with a position within the tablespace at
  provides the Data
  the last COMMIT point. The Data Manager may then erase any extraneous data , and thus guarantee that the tablespace page control information
  is consistent with the contents of the tablespace. At this point, the LOAD utility can restart from the last COMMIT point.

The Data Manager protocols permit a LOAD LOG(NO) invocation to (a) request the position of the last record within the tablespace; or
   (b) reguest that all records beyond a certain point within the tablespace
  be deleted, and that the tablespace page control information, including the position of the last record within...
...to the tablespace guarantees that a known quantity of tablespace data
  has been written to disk . LOAD LOG(NO) uses this protocol to ensure that the minimum amount of data required...
```

...space buffers processed since the last COMMIT exceeds an internal threshold value or the entire input data set has been processed:

Synchronize the input and work data sets.

Request that an ADMF Buffer Manager module (DSNBWFOR) force write the

ADMF buffers for.

...the current position within the tablespace being loaded (contained in the UCRA) from the ADMF address **space** to the application address space.

LOG information about the current position of unprocessed records within the input data set, the current position within the tablespace being loaded, and the current positions within the work data sets.

COMMIT the changes made to the tablespace being loaded since the last COMMIT or since the start of processing.

Request that an ADMF Load Utility module (DSNURWIT) perform ADMF

address space termination processing. ADMF Address Space

DSNURWIT:

If initialization processing has been requested:

Initialize ADMF address space control blocks (including a control block called the URTS) for...commit after each loading of 31,500 records until it loads the final application address space buffer and issues the final COMMIT.

Example of Interruption and Restart Processing Assume that interruption...

- ...this point, the Load Utility is loading the 48th record of the 2021st application address **space** buffer. The current position within the tablespace is at the 638,712th record. The current...
- ...record. The position in the work data set depends on the number of indices defined on the EMPLOYEE table, on the number of bytes in the keys of the indices, and on...
- ...buffers have been successfully loaded prior to the interruption. Figure 5 illustrates the execution of the LOAD LOG(NO) invocation up to the occurrence of the interruption.

Figure 4 presents the JCL and syntax for the restart of the LOAD LOG(NO) invocation from an internal COMMIT point. Note that the only change to the original JCL and...

...record processing will begin loading records into the tablespace from the start of the 2001st application address space buffer of the original invocation. In order to accomplish restart in this fashion, initialization processing reconstructs the internal processing state as it existed following the 20th COMMIT...712th record. Initialization processing then reads the logged information to obtain the position within the input data set, the position within the tablespace being loaded, and the position within the work data...

(Item 36 from file: 348) 15/3, K/36DIALOG(R) File 348: EUROPEAN PATENTS (c) 2006 European Patent Office. All rts. reserv.

00210742

Method for program loading.

Verfahren für das Laden eines Programms. Methode pour le chargement de programme.

PATENT ASSIGNEE:

HITACHI, LTD., (204144), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 100, (JP), (applicant designated states: DE;FR;GB)

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```
Mori, Kinji, 569-1-7-408, Kamoshidacho Midori-ku, Yokohama, (JP)
  Suzuki, Yasuo, 352-13, Imazato, Ebina-shi, (JP)
  Kawano, Katsumi, 15-61, Harumicho-1-chome, Fuchu-shi, (JP)
Orimo, Masayuki, 1-1-510, Hakusan-5-chome Asao-ku, Kawasaki-shi, (JP)
Kasashima, Hirokazu, 16-9, Kanesawacho-2-chome, Hitachi-shi, (JP)
Nakai, Kozo, 2920-59, Mawatari, Katsuta-shi, (JP)
LEGAL REPRESENTATIVE:
  Strehl, Schubel-Hopf, Groening (100941), Maximilianstrasse 54 Postfach 22
    14 55, W-8000 Munchen 22, (DE)
                                  EP 222370 A2
                                                  870520 (Basic)
PATENT (CC, No, Kind, Date):
                                                  890118
                                  EP 222370 A3
                                             в1
                                  EP 222370
                                                   920311
                                  EP 86115643 861111;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 85254759 851115
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G06F-009/44;
ABSTRACT WORD COUNT: 141
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                          Word Count
Available Text Language
                              Update
                  (English)
                              EPBBF1
                                            466
      CLAIMS B
       CLAIMS B
                   (German)
                              EPBBF1
                                            416
                              EPBBF1
      CLAIMS B
                                            473
                   (French)
                                           1841
      SPEC B
                  (English)
                              EPBBF1
Total word count - document A
                                           3196
Total word count - document B
Total word count - documents A + B
                                           3196
INTERNATIONAL PATENT CLASS (V7): G06F-009/44
...SPECIFICATION subsystem and it is read in by the program editing
  subsystem and stored on the disk . In Fig. 6, the program just read in
  is stored on the disk
    The operation of the information processing unti 12 to which the
  program is loaded is...
...in the ROM 70. Fig. 8 shows the subsystem start message. Since the subsystem structural information includes the input /output FC's for
  two programs, the number of programs (2) and the input/output...
...FC start) is common to all imformation processing units which are
  started. The FC of the subsystem start information
                                                                 is registered in
  the NCP to which the program editing subsystem is connected. When the
  program editing subsystem receives the subsystem start information
  it searches the disk by using the input/output FC attached to the data
    field as a key . If there is a program having a matching input/output
  FC, a subsystem start response...
 15/3, K/37
                 (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
             **Image available**
00963611
          WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
EXTENDED
    FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
    POUR SERVICES DE LOCATION DE VEHICULES
Patent Applicant/Assignee:
  THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US
      US (Residence), US (Nationality), (For all designated states except:
Patent Applicant/Inventor:
  WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US
```

```
, US (Residence), US (Nationality), (Designated only for: US)
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      63043, US, US (Residence), US (Nationality), (Designated only for: US)
  HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US)
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US)
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US)
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US)
  (Residence), US (Nationality), (Designated only for: US)
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US
(Residence), US (Nationality), (Designated only for: US)
Legal Representative:
HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US, Patent and Priority Information (Country, Number, Date):
Patent: WO 200297700 A2 20021205 (WO 0297700)
                                  WO 2001US51431 20011019 (PCT/WO US0151431)
   Application:
   Priority Application: US 2000694050 20001020
Parent Application/Grant:
   Related by Continuation to: US 2000694050 20001020 (CIP)
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
   EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
   SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 237932
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
... License or Serial 4 Not on File
  RA= Mour .00/Day .00/Week -00/Manth Disc % .MILEAGE .../Mile After*. ./Day /Week /Month
   4. NO.Charge
   -Dw .00 /Day .$136.34 Est...999
   y CHARLIE BROWN
   :Curr:-.,Ext. 06124194 p;7r,@xc
Verify the billing information. This information may be
   updated/changed/deleted if necessary.
    Page 9 - 3
   Screen 2
   =AAI
   ACCEPT (A) or RECOta31= (R) 1 CMd1=Lxit CMd7
   3...21AO 31-00 00
   TOTAL
   ..Surcharge -t 5 6 5 0'.@.. Gas .12 7..:00., Disc ' La - 14.0 16 89.95
   .Surcharge ZAB
   Drop .13 5.00 - Misc is 00...to the Edit Transaction Group/set Record
   Formats data queue (DQAM25V1) and finish reading the input file until
   the next Tran mission Start (TSMSO1), Group Start ( ... This program is currently submitted by the ARMS Start-Up Job (CLL810) with a single
   input parameter, VERSION, with the constant value of wl". This
```

```
never-ending batch program ends normally when a set of shutdown data
   queue entries are received as input that indicate that each AMO010VI
   never-ending program batch jobs that was previously active ...request.
   @Files: (CRUD)
AMTRN (-R- -)
   AMSET (C--
   ARMSPR3 (.R..)
   AMAUTD (.R..)
   AMRCVERR (C --- )
   AMBILERR (C--@ Embedded
                                             Data /Constants.
   I*DOWN0000000000000DI is the key value used as output when sending a
   shutdown data...
...shutdown was received.
   I*LIBLI is used as the literal constant to pass as an input parameter
     field value for
                          (Item 2 from file: 349)
 15/3, K/38
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00933152
                    **Image available**
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
       FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,
       FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES
Patent Applicant/Assignee:
   THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US, US (Residence), US (Nationality), (For all designated states except:
      ÚS)
Patent Applicant/Inventor:
  WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US, US (Residence), US (Nationality), (Designated only for: US)

DE VALLANCE Kimberly Amm, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US)

KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US)

SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US)

TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US)

KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US)

egal Representative:
   WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US
Legal Representative:
   HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200267175 A2 20020829 (WO 0267175)
Application: WO 2001051437 20011019 (PCT/WO US0151437)
   Priority Application: US 2000694050 20001020
Parent Application/Grant:
   Related by Continuation to: US 2000694050 20001020 (CIP)
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
   EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
```

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(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 243912
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
     010 ... 82,89 .00 .00 2.7 00 34"100'.. 4,00
  TOTAL
  7@00- Disc Q 0 16
  .100 MISC .100 Cmd3=@Restatt..
  .reen 2 breaks down each rate...
 15/3.K/39
                 (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
             **Image available**
00925688
COMPUTER ORIENTED RECORD ADMINISTRATION SYSTEM
SYSTEME DE GESTION D'ENREGISTREMENTS INFORMATISE
Patent Applicant/Inventor:
  ALISUAG Cora, 4545 28th Street NW, Washington, DC 20008, US, US (Residence), US (Nationality)
Legal Representative:
  VANVOORHIES Kurt L (agent), P.O. Box 68, DeTour Village, MI 49725, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200259770 A1 20020801 (WO 0259770)
                          wo 2001us48996 20011218 (PCT/wo us0148996)
  Application:
  Priority Application: US 2000256781 20001218
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
  TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 11787
Main International Patent Class (v7): G06F-017/00
Fulltext Availability:
  Detailed Description
Detailed Description
... will be transmitted to other clients. When the emergency medical
 workers access the patient's data card, the information stored on the
  card is used to populate the
                           fields on the GUL
  patient- information
  Using an ordinary laptop computer equipped with a PCMCIA card slot, emergency medical workers insert the CORANET data card into the PCMCIA adaptor and insert this adapter into the slot. A Java-based...
```

...has been accomplished, access to the patient's data is available to the Javabased CORANET mobile client, which will communicate with a PIDS server in order to authenticate the patient. Α...

15/3, K/40(Item 4 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv. **Image available** 00904223 USER INTERFACE FOR THE ADMINISTRATION OF AN EXTERNAL DATABASE INTERFACE UTILISATEUR / DISPOSITIF DE DIVERTISSEMENT QUI SIMULE UNE INTERACTION PERSONNELLE ET COMPLETE UNE BASE DE DONNEES EXTERNE AVEC **DES DONNEES PERTINENTES** Patent Applicant/Assignee: KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621~BAEindhoven, NL, NL (Residence), NL (Nationality) STRUBBE Hugo J, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, ESHELMAN Larry, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, GUTTA Srinivas, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, MILANSKI John, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, PELLETIER Daniel L, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, Legal Representative: ĞROENENDAAL Antonius W M (agent), Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, Patent and Priority Information (Country, Number, Date):
Patent:
WO 200237472 A2-A3 20020510 (WO 0237472)
Application:
WO 2001EP12404 20011024 (PCT/WO EP0112404)
Priority Application: US 2000699579 20001030
Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) CN JP KR (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR Publication Language: English Filing Language: English Fulltext Word Count: 17511 ..International Patent Class (v7): G06F-017/20 Fulltext Availability:

Detailed Description

Detailed Description

- over time by having the conversation simulator ask questions intermittently. This is the analog of filling out a form, but the 'user need never know that this is what is happening. In the example...
- ...an EPG, there may be a standard set of setup information, perhaps otherwise handled by filling out a form of custornization data. This may be handled by the conversation simulator by simply generating templates that request the relevant data and occasionally inserting a question from among these templates into the conversation and retrieving the relevant data from the user's replies.

Other examples of database 430 are a smart card with investment information and an external database (linked via the Internet) containing the user's...

...where interaction with the user results in the monthly bills being paid on time. The smart card could be used, for example, by a hotel kiosk that recommends activities based on activity preference data stored on the card (e.g., visiting old churches and bicycling). Instead of a smart card, the same data could be stored on an radio frequency device, a personal digital assistant...

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(Item 5 from file: 349)
 15/3, K/41
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
              **Image available**
SELF-UPDATING PERSONAL INTERACTION SIMULATOR
                             DE MISE A JOUR AUTOMATIQUE / DISPOSITIF DE
INTERFACE
              UTILISATEUR
    DIVERTISSEMENT QUI SIMULE UNE INTERACTION PERSONNELLE
Patent Applicant/Assignee:
  KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA Eindhoven, NL, NL (Residence), NL (Nationality)
Inventor(s):
  STRUBBE Hugo J, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
  ESHELMAN Larry, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
  GUTTA Srinivas, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
  MILANSKI John, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
  PELLETIER Daniel L, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
Legal Representative:
  GROENENDAAL Antonius W M (agent), Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200237249 A2-A3 20020510 (WO 0237249)
                            WO 2001EP12406 20011024 (PCT/WO EP0112406)
  Application:
  Priority Application: US 2000699578 20001030
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  JP KR
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 19537
Main International Patent Class (v7): G06F-017/27 International Patent Class (v7): G06F-017/20 ...
Fulltext Availability:
  Detailed Description
Detailed Description
     over time by having the conversation simulator ask questions
  intermittently. This is the analog of filling out a form, but the user need never know that this is what is happening. In the example...
```

...an EPG, there may be a standard set of setup information, perhaps otherwise handled by filling out a form of customization data. This may be handled by the conversation simulator by simply generating templates that request the relevant data and occasionally inserting a question from among these templates into the conversation and retrieving the relevant data from the user's replies.

Other examples of database 430 are a **smart card** with investment information and an external database (linked via the Internet) containing the user's...

...where interaction with the user results in the monthly bills being paid on time. The **smart card** could be used, for example, by a hotel kiosk that recommends activities based on activity preference **data stored** on the card (e.g., visiting old churches and bicycling). Instead of a **smart card**, the same data could be stored on an radio frequency device, a personal digital assistant...

```
15/3, K/42
                      (Item 6 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
                 **Image available**
SMART DEVICE FACILITATING COMPUTER NETWORK INTERACTION
DISPOSITIF INTELLIGENT FACILITANT L'INTERACTION DANS UN RESEAU INFORMATIQUE
Patent Applicant/Assignee:
   GEMPLUS, Avenue du Pic de Bertagne, Parc D'Activities de Gemenos, F-13881
      Gemenos Cedex, FR, (For all designated states except: US)
Patent Applicant/Inventor:
  AZZOLINA Scott J, 2564 New Market Square North, Ben Salem, PA 19020, US, US (Residence), US (Nationality), (Designated only for: US)

MURRAY Joseph P, 49 Glen Drive, Yardley, PA 19067, US, US (Residence), US (Nationality), (Designated only for: US)

LANDAU Steven A, 156 Cherry Tree Lane, Cherry Hill, NJ 08002, US, US (Residence), US (Nationality), (Designated only for: US)
   RING John J, 965 Chanticleer Mews, Cherry Hill, NJ 08003, US, US
  (Residence), US (Nationality), (Designated only for: US)
HOWARD Thomas D, 27 West Knowlton Road, Media, PA 19063, US, US
   (Residence), US (Nationality), (Designated only for: US)
LISIMAQUE Gilles, 1508 Blue Meadow Road, Potomac, MD 20854, US, US
(Residence), US (Nationality), (Designated only for: US)
Legal Representative:
   KRESLOFF Mark R (agent), Burns, Doane, Swecker & Mathis, L.L.P., P.O. Box 1404, Alexandria, VA 22313-1404, US,
Patent and Priority Information (Country, Number, Date):
Patent:
WO 200223367 A1 20020321 (WO 0223367)
Application:
WO 2001US28538 20010914 (PCT/WO US0128538)
Priority Application: US 2000232512 20000914
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
   EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
   SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 15464
Main International Patent Class (v7): G06F-015/173 International Patent Class (v7): G06F-015/16
Fulltext Availability:
   Detailed Description
Detailed Description
       documents
   that contain structured data. More particularly, XML allows a
   programmer/developer, for example, of _smart
                                                                     cards , to define
   customized data tags and the structural relationships between them. In
   the present invention, enduser data stored on the smart card 202 is
   preferably in XML format. As one skilled in the art will readily
   appreciate...
...the data concepts associated with the application software 210 and the
                                          card 202.
   data stored on the smart
  The advantages associated with the card XML manager directly affect the programmer/developer of the smart card 202. For instance, the card XML data manager makes it easier for the developer to insert new data
```

elements without having to reformat the entire smart card . Also, it provides a more efficient data storage strategy to conserve memory space. Thus, more data can be **stored** on a given card or smart device. Other software modules include a URL launch manager...

...manager, a site/application manager, a quick-link manager, a digital identification manager, an intelligent form - fill manager, a reward manager, and a media manager. The features associated with each of these

...greater detail.

As stated above, with reference to the exemplary configuration of Figure 2, the **smart** card 202 also contains software and data 209. Like the application software 210, the card software...

(Item 7 from file: 349) 15/3, K/43DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv.

00879886

METHOD AND SYSTEM FOR MONITORING AND EVALUATING CONDITIONS AND FUNCTIONALITY OVER A COMMUNICATIONS NETWORK

PROCEDE ET SYSTEME DE SURVEILLANCE ET D'EVALUATION DE L'ETAT GENERAL ET DE FONCTIONNALITE D'UN ETABLISSEMENT, UTILISANT UN RESEAU DE COMMUNICATION

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

DUFRESNE Raymond M, 21 High Street, Methuen, MA 01844, US, US (Residence) US (Nationality), (Designated only for: US)

RAFFIN Lisa J, 48 St. Rose Street, Boston, MA 02130, US, US (Residence),

US (Nationality), (Designated only for: US)
KAUFMAN Lee T, 459 Willard Street, #302, Quincy, MA 02169, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

GAUDET Daniel P (et al) (agent), Foley, Hoag & Eliot LLP, One Post Office Square, Boston, MA 02109-2170, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200213113 A2 20020214 (WO 0213113)

WO 2001US41414 20010725 (PCT/WO US0141414) Application:

Priority Application: US 2000631569 20000804

Parent Application/Grant:

Related by Continuation to: US 2000631569 20000804 (CON)

Designated States

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14392

Main International Patent Class (v7): G06F-017/60

Fulltext Availability: Detailed Description

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Detailed Description
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- ... suitable computer system, such as a minicomputer system, a personal computer', a computer workstation, a handheld computing device, a wireless access device, or any Internet access device equipped with a network...
- ...a processor; a memory for temporary storage of data and applications; a nonvolatile memory for permanent storage of data and applications; a system bus coupling the processor and memory; a mass storage device coupled...
- ...information to a subscriber on a screen; user-input devices for enabling a subscriber to input information for an application; PO controllers for managing the reception and transmission of signals for coupled peripherals; and a...

15/3, K/44(Item 8 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv.

Image available 00872862 INTERFACING APPARATUS AND METHODS DISPOSITIF ET PROCEDE D'INTERFACE

Patent Applicant/Inventor:

JOSEPHSON Daryl Craig, 1500 Broadway #204, Burlingame, CA 94010, US, US (Residence), US (Nationality)

Legal Representative:

JOSEPHSON Daryl C (et al) (agent), 1500 Broadway #204, Burlingame. CA 94010, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200206966 A1 20020124 (WO 0206966)

WO 2001US22112 20010713 (PCT/WO US0122112) Application:

Priority Application: US 2000217693 20000713

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 46123

Main International Patent Class (v7): G06F-015/00 International Patent Class (v7): G06F-013/00 Fulltext Availability: Detailed Description

Detailed Description

... as including an operating system ("OS") 291 and other programs 292, such as application programs, mobile code, data, or other information for implementing system 1 00 elements, - which might be stored or loaded therein during use.

System 200 element implementations can include hardware, software, firmware or a suitable combination. When implemented in software (e.g. as an application program, object... ...can be utilized, and elements can be implemented in compiled, simulated, interpretive or other suitable forms. Input, intermediate or resulting data or functional elements can farther reside more transitionally or more persistently in a storage media...

(Item 9 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv. **Image available** MALICIOUS MOBILE CODE RUNTIME MONITORING SYSTEM AND METHODS SYSTEME ET PROCEDES DE SURVEILLANCE DU MOTEUR D'EXECUTION D'UN CODE MOBILE **MALVEILLANT** Patent Applicant/Assignee: FINJAN SOFTWARE LTD, Giborei Israel Street, 42504 Netanya, IL, IL (Residence), IL (Nationality) Inventor(s): EDERY Yigal Mordechai, Hashikma 11, POB 1115, 42815 Pardesia, IL, VERED Nimrod Itzhak, Moshav Mismeret #81, 40695 Goosh Tel-Mond, íL, KROLL David R, 4856 Kingbrook Drive, San Jose, CA 95124, US, Legal Representative: REINHOLD COHN AND PARTNERS (agent), P.O. Box 4060, 61040 Tel Aviv, IL, Patent and Priority Information (Country, Number, Date):
Patent: WO 200188673 A2-A3 20011122 (WO 0188673)
Application: WO 2001B1138 20010517 (PCT/WO IB0101138) Priority Application: US 2000205591 20000517 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 13555 Main International Patent Class (v7): G06F-001/00 Fulltext Availability: Detailed Description Detailed Description a browser or email client, e.g. as produced by Netscape, Microsoft or others, a mobile code executor such as an OS task manager, Java Virtual Machine ("JVM"), etc., and an... ...that embodiments might also be implernented in conjunction with a resident application or combination of mobile application components.) code and. resident One or more system 200 elements can also be implemented in hardware, software or...another suitable mechanism can be utilized, and elements can be implemented in compiled or interpretive form. Input, intermediate or resulting data or functional elements can further reside more transitionally or more persistently in a storage media... (Item 10 from file: 349) 15/3, K/46DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv.

00820457

Image available

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SHOE SIZE SCANNER SYSTEM
SYSTEME DE LECTEUR DE LA TAILLE D'UNE CHAUSSURE
Patent Applicant/Inventor:
  BARNETT Sharon B, 703 Cornwall Street, Silver Spring, MD 20901, US, US (Residence), US (Nationality)
Legal Representative:
  ĽITMAN Richard C (agent), Litman Law Offices, Ltd., P.O. Box 15035,
    Crystal City Station, Arlington, VA 22215, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200154018 A1 20010726 (WO 0154018)
                           wo 2001us1388 20010117
                                                     (PCT/WO US0101388)
  Application:
Priority Application: US 2000484213 20000118 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7352
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
     inventory
  database 12, and communications may be by modem or by an Internet
  communication.
  The portable units 20 and the fixed mount units 60 are
  programmed with software to carry out...
...the software may be in RAM
42 and 78. As the software routines for the portable 20 and fixed
  mount 60 remote units are similar, their operation will be
  explained with...
...applied to the unit, the main routine enters
  an input loop and checks for various forms of input . If bar code
  label 16 is scanned, the main routine detects scanner input 110. After processing by the waveshaper circuitry 38 or 72, a copy of the scanner input is stored in the input data buffer 44 or 80. The
  the scanner input is stored in the input
  waveshaper data is assembled in the transfer buffer 50...
...base unit 18, either by the RF transmitter/receiver 52 in the case
  of the portable unit 20, or by hardwire in the case of the fixed
  mount unit 60. The...
 15/3, K/47
                 (Item 11 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00806384

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NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND METHOD THEREOF GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT

```
DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)
Inventor(s):
  MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
Patent:
WO 200139030 A2 20010531 (WO 0139030)
Application:
WO 2000US32324 20001122 (PCT/WO US0032324)
Priority Application: US 99444775 19991122; US 99447621 19991122
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
  GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
  MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
  YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 171499
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
     system for automatically placing an order with one of a plurality of
  suppliers when order information is input by one of a plurality of
  orderers.
  Accordingly, this embodiment of the present invention includes a terminal
  unit provided to each of the orderers. The terminal unit includes means
  for inputting the order infori-nation, which is Z5 then transmitted to a communication network. A central...
...management process automatically places an order with one of a plurality
  of suppliers when order information is input by one of a plurality of
  orderers. The order management process is performed in an...
 15/3, K/48
                 (Item 12 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00802534
ANY-TO-ANY COMPONENT COMPUTING SYSTEM
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE
Patent Applicant/Assignee:
  E-BRAIN SOLUTIONS LLC, 1200 Mountain Creek Road, Suite 440, Chattanooga,
    TN 34705, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  WARREN Peter, 1200 Mountain Creek Road, Suite 440, Chattanooga, TN 37405,
    US, GB (Residence), GB (Nationality), (Designated only for: US)
  LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village
```

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Trace, Suite 300, Marietta, GA 30067, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200135216 A2-A3 20010517 (WO 0135216)
Application: WO 2000US31231 20001113 (PCT/WO US0031231)
  Priority Application: US 99164884 19991112
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 275671
Main International Patent Class (v7): G06F-009/44
International Patent Class (v7): G06F-017/22
Fulltext Availability:
  Claims
Claim
... § Printer
  W, @Gn
   @w m; 0217-02 BAN -MM@M 0
  Save(tore) Hard Disk
  Floppy
  ZpDrive
  J I Tape
  the time of any action. Failure to do so will...
...worked out correctly as per the Any-to5 Any machine's methods, and if
```

- ...worked out correctly as per the Any-to5 Any machine's methods, and if every Data Class value that is available at the time of an event is recorded in relation to the item that was the subject of the event, then: Every Unique Data Specification will consist of one or more values from one or more the Data Classes...
- ...found and incorrect items will be excluded.
 95
 The Any-to-Any machine methods of Data Classes and Concept Hierarchies produces
 specific benefits, two of which are:
 1) By enabling Data...for this description, the Concept Symbol assigned to the Base Concept of all the above forms of invite, is 'invite'. The Base Concept Concept Symbol 'invite' is simply a convenient way... intrinsically unlimited. The data processing engine described provides a foundation into which any other software application can added provided the Any-to-Any machine teaching is followed in building the application
- ...and is a general architecture for building any software in such a fashion that all **software** any **application** built following the teachings of the Any-to-Any machine can integrate seamlessly with any pre-existing **software** built me manner. 'Software Packages' in the sense they exist today no longer exist; while any particular application may...
- ...a package, once copied into the computer, it forms a seamless whole with pre-existing applications already installed. Similarly, all data created with an application using the teachings of the Any...

```
...a seamless, non-hierarchical whole.
  167
  Because software 'packages' no longer exist as such in software built with the methods of the Any-to-Any machine, problems of software package
   integration and...
...not arise as they do in the state of the art today, since all
  applications built with this Any-to-Any machine and all data processed by them are built on the same p attern and are intrinsically integrated
   to begin with. Additionally, Any data...
 15/3, K/49
                    (Item 13 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00787397
                **Image available**
SYSTEMS AND METHODS FOR CONTROLLING INTERNET-BASED DISTRIBUTION OF VIDEO
     AND OTHER DATA
SYSTEME ET PROCEDE PERMETTANT DE MAITRISER LA DISTRIBUTION DE VIDEOS ET D'AUTRES DONNEES SUR L'INTERNET
Patent Applicant/Assignee:
   VIDEOSDOTCOM INC, 2570 El Dorado Parkway, Suite 120, McKinney, TX 75070,
     US, US (Residence), US (Nationality)
Inventor(s):
  JAVED Shoeb M, 7832 Alderwood Place, Plano, TX 75025, US, TUDER John E, 6668 County Road 177, Celina, TX 75009, US, ADIVI Venkatesh, 11020 Huebner Oakes, Apt. 924, San Antonio, TX 78230, US
Legal Representative:
MUNCK William A (et al) (agent), Novakov Davis & Munch, P.C., 900 Three Galleria Tower, 13155 Noel Road, Dallas, TX 75240, US, Patent and Priority Information (Country, Number, Date):
Patent: WO 200120917 A1 20010322 (WO 0120917)
Application: WO 2000US25120 20000913 (PCT/WO US00025120)
  Priority Application: US 99153735 19990913; US 2000547204 20000412
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 9064
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
... and downloading and playing video content on the
  subscriber, s television set. NVP hardware and software may be embedded in a multitude of consumer electronic devices,
  LO including the television itself, a VCR, a DVD player, a
  player, a cable television set-top box, a personal computer
   (PC), and the like. In...
...switched telephone network
```

19-Sep-06 54 02:47 PM

(PSTN).

In accordance with one embodiment of the present @O invention, header data fields are inserted in the video content in the subscriber's video player as well as in the... 15/3.K/50(Item 14 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson, All rts, reserv. **Image available** 00787387 SYSTEM FOR EXTENDING A RENTAL PERIOD OF DOWNLOADED VIDEO SYSTEME PERMETTANT D'ETENDRE LA DUREE DE LOCATION D'UN FICHIER VIDEO **TELECHARGE** Patent Applicant/Assignee: VIDEOSDOTCOM INC, 2570 El Dorado Parkway, Suite 120, McKinney, TX 75070, US, US (Residence), US (Nationality) JAVED Shoeb M, 7832 Alderwood Place, Plano, TX 75025, US, TUDER John E, 6668 County Road 177, Celina, TX 75009, US, ADIVI Venkatesh, 11020 Huebner Oakes, Apt. 924, San Antonio, TX 78230, US Legal Representative: MUNCK William A (et al) (agent), Novakov Davis, P.C., Suite 2000, 750 North St. Paul Street, Dallas, TX 75201-3286, US, Patent and Priority Information (Country, Number, Date):
Patent: WO 200120907 A1 20010322 (WO 0120907)
Application: WO 2000US25121 20000913 (PCT/WO US0025121)
Priority Application: US 99153735 19990913; US 2000621839 20000724
Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 9026 ..International Patent Class (v7): G06F-015/16 Fulltext Availability: **Claims** Claim ... and downloading and playing video content on the subscriber's television set. NVP hardware and software may be embedded in a multitude of consumer electronic devices, including the television itself, a VCR, a DVD player, a CD player, a cable television set-top box, a personal computer (PC), and the like. In... ...public switched telephone network (PSTN). In accordance with one embodiment of the present invention, header data fields are inserted in the video content in the subscriber's video player as well as in the...

19-Sep-06 55 02:47 PM

(Item 15 from file: 349)

15/3.K/51

DIALOG(R) File 349: PCT FULLTEXT

(c) 2006 WIPO/Thomson. All rts. reserv.

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00785989
METHOD
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AND APPARATUS FOR AUTOMATIC IMMERSIVE IMAGE VIEWER CREATION AND **DISTRIBUTION**

PROCEDE ET DISPOSITIF DE CREATION ET DISTRIBUTION AUTOMATIQUE DE VISIONNEUSE D'IMAGES IMMERSIVES

Patent Applicant/Assignee:

INTERNET PICTURES CORPORATION, 124 University Avenue, Palo Alto, CA 94301 , US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

MOLNAR Joseph R S, 410-40 Gerrard Street E., Toronto, Ontario M5B 2E8, CA , CA (Residence), CA (Nationality), (Designated only for: US) UNGER Trajan E, 540 Oak Street, Mountain View, CA 94041, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

MALLIE Michael J (et al) (agent), Blakely, Sokoloff, Taylor & Zafman LLP, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200118647 A2-A3 20010315 (WO 0118647)
Application: WO 2000US17748 20000627 (PCT/WO US0017748)

Priority Application: US 99391051 19990907

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 4121

Main International Patent Class (v7): G06F-009/44

Fulltext Availability: Detailed Description

Detailed Description

application is able to readily identify and read the customizing information, and then present the application interface and the embedded information accordingly.

Now that the application has been created and the immersive images with descriptive information embedded in it, the application can be automatically distributed.

In step 440, an email message is prepared based on a template and populated with the custom data (e.g., recipient, and other information describing the application and its contents). In step 450, the application is embedded into the email message, and sent in step 460. The invention further contemplates other manners...

...The distribution mechanism further included file transfer protocol (ftp), removable media such as diskettes, compact disks , etc., a communication protocol requested over the Internet (e.g., via Hypertext Markup Language), or...

(Item 16 from file: 349) 15/3.K/52DIALOG(R) File 349: PCT FULLTEXT

(c) 2006 WIPO/Thomson. All rts. reserv. 00784137 METHOD, AND ARTICLE OF MANUFACTURE FOR DISTRIBUTED GARBAGE SYSTEM. COLLECTION IN ENVIRONMENT SERVICES PATTERNS EN MATIERE DE RECUPERATION PROCEDE ET ARTICLE DE FABRICATION SYSTEME, D'ESPACE REPARTI DANS DES MOTIFS DE SERVICES D'ENVIRONNEMENT Patent Applicant/Assignee: ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality) Inventor(s): BOWMAN-AMUAH Michel K, 6416 Peak Vista Circle, Colorado Springs, CO 80918 US, Legal Representative: HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US, Patent and Priority Information (Country, Number, Date): wo 200116729 A2-A3 20010308 (wo 0116729) WO 2000US24238 20000831 (PCT/WO US0024238) Application: Priority Application: US 99386435 19990831 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 150959 Main International Patent Class (v7): G06F-009/44 International Patent Class (v7): G06F-009/46 Fulltext Availability: Detailed Description Detailed Description ... the stream being sent to a non-object system, this stream being read **inserted** into a and the data relational database; Figure 71 illustrates a flowchart for a method for delivering service... ...the stream being sent to a non-object system, this stream being read and the data **inserted** into a relational database; Figure I I 1 illustrates a flowchart for a method for... (Item 17 from file: 349) $15/3, \kappa/53$ DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv. 00784125 METHOD, AND ARTICLE OF MANUFACTURE FOR PIECEMEAL RETRIEVAL IN AN SYSTEM, INFORMATION SERVICES PATTERNS ENVIRONMENT SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A LA RECHERCHE DE **SERVICES** MODELES DANS ENVIRONNEMENT DE FRAGMENTAIRE UN **D'INFORMATIONS** Patent Applicant/Assignee: ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality) Inventor(s):

```
BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
       US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200116705 A2-A3 20010308 (WO 0116705)
Application: WO 2000US24085 20000831 (PCT/WO US0024085)
  Priority Application: US 99386433 19990831
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 150355
Main International Patent Class (v7): G06F-009/44
Fulltext Availability:
  Detailed Description
Detailed Description
     the stream being sent to a non-object system, this stream being read
  and the data
                     inserted into a
  relational database;
  Figure 71 illustrates a flowchart for a method for delivering service...
  the stream being sent to a non-object system, this stream being read and
  the data
                 inserted into a
  relational database;
  Figure 1 1 1 illustrates a flowchart for a method...
                  (Item 18 from file: 349)
 15/3, K/54
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
              **Image available**
00777919
INTERNET HOSTING SYSTEM
SYSTEME D'HEBERGEMENT D'INTERNET
Patent Applicant/Assignee:
  NAMEZERO COM INC, 262 East Main Street, Los Gatos, CA 95030, US, US (Residence), US (Nationality)
  STANBACH Francis J Jr, 262 East Main Street, Los Gatos, CA 95030, US, HOFFMAN Daniel G, 262 East Main Street, Los Gatos, CA 95030, US,
  KEISER Bruce R, 262 East Main Street, Los Gatos, CA 95030, US,
Legal Representative:
  VANDERLAAN Christopher A (et al) (agent), Lyon & Lyon LLP, 633 West Fifth
    Street, Suite 4700, Los Angeles, CA 90071, US,
Patent and Priority Information (Country, Number, Date):
                            WO 200111443 A2-A3 20010215 (WO 0111443)
WO 2000US21525 20000804 (PCT/WO US0021525)
  Patent:
  Application:
  Priority Application: US 99369770 19990806; US 99369647 19990806
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
```

```
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
  UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 17782
Main International Patent Class (v7): G06F-015/16
International Patent Class (v7): G06F-017/60 ...
... G06F-017/30
Fulltext Availability:
  Claims
Claim
      retrieving a hypertext markup language template, said
  template corresponding to said hypertext transfer
  protocol request;
   inserting
                 data into said hypertext markup language
   template, said data inserted from said database
  and corresponding to said host name; and
  returning said hypertext markup language template,
  including said inserted data, as a response to
  said hypertext transfer protocol request.
  13 The method of claim 12, wherein said inserted data includes text data and embedded hypertext markup language
  links.
  14 The method of claim 12, wherein said inserted data
  includes an advertisement, said advertisement corresponding
  to demographic information stored in said database, said...
...or more processors;
  a memory communicatively coupled to said one or
  more processors; and a disk communicatively coupled to said one or more
  processors
  wherein said one or more processors includes...
                  (Item 19 from file: 349)
 15/3, \kappa/55
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00775300
              METHOD AND ARTICLE OF MANUFACTURE FOR DETERMINING CAPABILITY
  SYSTEM.
     LEVELS OF A MONITORING PROCESS AREA FOR PROCESS ASSESSMENT PURPOSES IN
     AN OPERATIONAL MATURITY INVESTIGATION
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR DETERMINER LES NIVEAUX DE CAPACITE D'UNE ZONE DE PROCESSUS DE SURVEILLANCE A DES FINS D'EVALUATION DE PROCESSUS DANS UNE ETUDE DE MATURITE OPERATIONNELLE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo_Alto, CA 94304, US, US
     (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  GREENBERG Nancy S, 5529 Newton Avenue South, Minneapolis, MN 55410, US, US (Residence), US (Nationality), (Designated only for: US) WINN Colleen R, 11472 Fairfield Road #103, Minnetonka, MN 55305, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 38th
```

```
Floor, 2029 century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200108004 A2 20010201 (WO 0108004)
Application: WO 2000US20280 20000726 (PCT/WO US0020280)
  Priority Application: US 99361622 19990726
Designated States
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 77527
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
... specified or measured parameters, i.e., capability of each of the process areas, may be inputted by any input device, such as the
  keyboard 124, the mouse 126, the microphone 132, a touch screen...
...via the CPU 1 1 0, which in turn may be governed by a computer program
  stored on a computer readable medium, i.e., the RAM 114, ROM 116, the disk storage units 120, and/or anything else capable of storing the
  computer program. In the...
                  (Item 20 from file: 349)
 15/3.K/56
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
              **Image available**
THE ADVERTISING METHOD USING APPLICATION SOFTWARE
SYSTEME ET PROCEDE DE PUBLICITE REPOSANT SUR L'UTILISATION D'UN LOGICIEL
    D'APPLICATION
Patent Applicant/Inventor:
  JOO Jin-Yong, 201 Artvilla, 586 Yangji-dong, Sujeong-ku, Seongnam-city,
    Kyonggi-do 461-250, KR, KR (Residence), KR (Nationality)
Legal Representative:
  KIM Eun-Gu, Pedison International Patent And Law Office, 824-28,
Yoksam-dong, Kangnam-gu, 135-080 Seoul, KR
Patent and Priority Information (Country, Number, Date):
Patent: WO 200079447 A1 20001228 (WO 0079447)
Application: WO 2000KR655 20000621 (PCT/WO KR0000655)
  Priority Application: KR 9923871 19990623
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
  TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: Korean
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Fulltext Word Count: 3186
Patent and Priority Information (Country, Number, Date):
                            ... 20001228
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Publication Year: 2000
Detailed Description
... that illegal copy of software can be remarkably decreased.
  Furthermore, the advertiser whose advertisement is inserted into the
  application program also gains a benefit because the users view the advertisement whenever they use the...
...user to be able to recognize the contents of the data, a keyboard 20 for
   inputting commands or data from
  4
  the user, and a main body 30 having a CPU, a main board, hard disk,
  etc. thereinside.
  Main body 30 also has a CD - ROM drive 40 for reading data stor in CD -ROMs and a floppy disk drive (FDD) (not shown) for reading/writing data from/to floppy disks storing files with small
                                                                             stored
  capacities. Most of application programs are installed in the hard disk
                 (Item 21 from file: 349)
 15/3, K/57
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00761429
METHODS.
           CONCEPTS AND TECHNOLOGY FOR A VIRTUAL SHOPPING SYSTEM CAPABLE OF
    ASSESSING NEEDS OF A CUSTOMER AND RECOMMENDING A PRODUCT OR SERVICE
    BASED ON SUCH ASSESSED NEEDS
            CONCEPTS ET TECHNOLOGIE POUR SYSTEME D'ACHAT VIRTUEL CAPABLE JER LES BESOINS D'UN CLIENT ET DE RECOMMANDER UN PRODUIT OU UN
    D'EVALUER LES
    SERVICE SUR LA BASE DE CES BESOINS
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200073955 A2 20001207 (WO 0073955)
                           WO 2000US14357 20000524 (PCT/WO US0014357)
  Application:
  Priority Application: US 99321495 19990527
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
  TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
```

Publication Language: English

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Filing Language: English
Fulltext Word Count: 148469
Patent and Priority Information (Country, Number, Date):
                           ... 20001207
  Patent:
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Publication Year: 2000
Detailed Description
     Based on CORBA and Java, Productl
  uses an open and secure architecture to develop business applications .
  The Product I product family consists of the following components.
  Product I Studio -a visual...
...CORBA-based server that provides state and session
  management, built-in load balancing, processing of
   application logic and integration with external databases and
  enterprise systems.
  Productl Java Object Framework - a
  framework...
                  (Item 22 from file: 349)
 15/3, K/58
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00745451
              **Image available**
SYSTEM, COMPUTER PROGRAM PRODUCT, COMPUTING DEVICE AND ASSOCIATED METHODS
    FOR FORM IDENTIFICATION AND INFORMATION MANIPULATION
             PROGICIEL, DISPOSITIF DE CALCUL ET PROCEDES ASSOCIES POUR
    L'IDENTIFICATION DE FORMULAIRES ET POUR LA MANIPULATION D'INFORMATIONS
Patent Applicant/Assignee:
  ADVANCED DIGITAL SYSTEMS INC, 203 Mint Hill Drive, Apex, NC 27502, US, US
     (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  CLARY Gregory J, 203 Mint Hill Drive, Apex, NC 27502, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
LYN Kevin R (et al) (agent), Alston & Bird LLP, P.O. Drawer 34009, Charlotte, NC 28234-4009, US, Patent and Priority Information (Country, Number, Date):
Patent: WO 200058821 A2-A3 20001005 (WO 0058821)
Application: WO 2000US8769 20000331 (PCT/WO US0008769)
Priority Application: US 99127196 19990331 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH_CN CR CU CZ
  CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE
  EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN
  IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG US UZ
  VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 20615
```

Patent and Priority Information (Country, Number, Date): ... 20001005 Patent: Main International Patent Class (v7): G06F-003/033 Fulltext Availability: Detailed Description Publication Year: Detailed Description ... checked by the user. Flickinger further discloses a device capable of receiving and storing pen input 15 data which is then subsequently processed by a separate computing device. This device limitation may undesirably affect portability and the size of the device. Also, the combination of a remote processing device and... ...board. The Flickinger form identification process has a further limitation in that accessing of previously stored data is limited to a general form type and does not allow the user to access a more focused data set such as, for example, data input into a specific field on a specific page of a certain type of form. More generally, Flickinger's inability... (Item 23 from file: 349) 15/3.K/59DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv. 00736215 **Image available** INTEGRATED ELECTRONIC INFORMATION SYSTEM FOR THE RETAIL AGRICULTURAL PRODUCT DISTRIBUTION INDUSTRY SYSTEME D'INFORMATIONS ELECTRONIQUES INTEGRE DESTINE A L'INDUSTRIE DE DISTRIBUTION DES PRODUITS AGRICOLES AU DETAIL Patent Applicant/Assignee: AGWORKS INC. P.O. BOX 250, Highway 64 East, Preston, IA 52069, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: MARTIN Clyde A, 1701 Swagonsa Drive, Maquoketa, IA 52060, US, US (Residence), US (Nationality), (Designated only for: US) KAZBEROUK Eugene S, 212 Main Street, Goose Lake, IA 52750, US, US (Residence), RU (Nationality), (Designated only for: US) PASHEYEV Sergey L, 174 1/2 West Gillet, Preston, IA 52069, US, US (Residence), RU (Nationality), (Designated only for: US) Legal Representative: ČEPICAN John E, Henderson & Sturm, Suite 204, 101 West Second Street, Davenport, IA 52801, US Patent and Priority Information (Country, Number, Date):
Patent: WO 200049550 A1 20000824 (WO 0049550)
Application: WO 2000US4162 20000217 (PCT/WO US0004162) Priority Application: US 99251965 19990217 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 12587

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Patent and Priority Information (Country, Number, Date):
                              ... 20000824
  Patent:
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
  Detailed Description
Publication Year: 2000
Detailed Description
... actual out-transfers. The out-transfer list and application schedules
  are electronically downloaded to the portable computing device.
  The portable computing device can therefore be referred to not only when loading the applicator vehicle with products to fill the scheduled
   applications, but also when mixing the products in the field.
  During in-field operations, the driver executes the field program in the
  portable computing device which interactively displays at least one
  screen to elicit responses and data
                                                 input for recording in- field
  operations with respect to each scheduled application and allocating
  products to customers. This information pertaining to each application is stored in memory as a driver log. At the end of each day or after
  each...
                  (Item 24 from file: 349)
 15/3, \kappa/60
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
              **Image available**
00555921
PORTABLE STORAGE AND CONTROL UNITS FOR DIGITAL DATA
UNITES DE COMMANDE ET DE STOCKAGE PORTABLES POUR DONNEES NUMERIQUES
Patent Applicant/Assignee:
  MCRAE Matthew B.
Inventor(s):
  MCRAE Matthew B,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200019294 A2 20000406 (WO 0019294)
Application: WO 99US22234 19990924 (PCT/WO US9922234)
  Priority Application: US 98161602 19980925; US 99346495 19990630
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
  ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 10775
Patent and Priority Information (Country, Number, Date):
                             ... 20000406
  Patent:
Main International Patent Class (v7): G06F
Fulltext Availability:
  Detailed Description
Publication Year: 2000
Detailed Description
... of less than about 40 cubic inches.
  According to another aspect of the invention, the portable data storage and control unit 1.5 further includes a power supply connected to the
  processor. In keeping with the preferred portable nature of the
```

invention, the power supply preferably includes a battery, either rechargeable or replaceable...

...an AC adapter input. A switch may be provided for activating the power supply. The portable data storage and control unit may include a data display for providing information, either textual or visual, indicative of the data stored on the unit.

The storage device of the portable data storage and control unit storage device may be a memory or a hard drive, or both. The data input may including any one or any combination of a memory card port for receiving memory cards, a data port for connecting with a communication medium, a wireless input for receiving data transmitted via radio frequency, and a video port for connecting with a conventional video cable. The control input may include a manual input such as navigation buttons or a remote input for receiving the control signal from a remote control.

Other aspects, features, and advantages of...

```
(Item 25 from file: 349)
 15/3, K/61
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00526282
              **Image available**
PROCESSING APPARATUS AND METHOD
APPAREIL ET PROCEDE DE TRAITEMENT
Patent Applicant/Assignee:
  JCP COMPUTER SERVICES LTD,
  STAMMERS Sphiren,
  BAND Jamie Angus,
  SADLER Andrew Paul,
  PATTERSON Andrew John,
Inventor(s):
  STAMMERS Sphiren,
  BAND Jamie Angus,
  SADLER Andrew Paul,
  PATTERSON Andrew John,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9957634 A1 19991111
                            WO 99GB1390 19990505 (PCT/WO GB9901390)
  Application:
  Priority Application: GB 989670 19980506; GB 9814615 19980706
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE
  GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
  MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE
  CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
  GW ML MR NE SN TD TG
Publication Language: English Fulltext Word Count: 21326
Patent and Priority Information (Country, Number, Date):
                             ... 19991111
Main International Patent Class (v7): G06F-009/445 International Patent Class (v7): G06F-001/00
Fulltext Availability:
  Detailed Description
Publication Year: 1999
Detailed Description
... In this embodiment, prior to loading a processing application to be run by computer 2, data is input into
```

the Java virtual machine 32 to provide computer 2 with functionality for loading, running and maintaining the application in a desired way.

Figure 4 schematically shows the data which is input to the Java virtual machine 32 to provide computer 2 with this functionality.

Referring to...

...platform security level file 56, a security certificates database 58, message digest algorithms 60, and application data 61 are input to the Java virtual machine, for example as data stored on storage medium 20 via disk drive 18, or as a signal via network interface unit 16 or other external connection...

(Item 26 from file: 349) 15/3, K/62DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv.

PATIENT DATA ACQUISITION UNIT AND DATA SUPPORT SYSTEM UNITE D'ACQUISITION DE DONNEES DE PATIENT ET SYSTEME DE SUPPORT DE DONNEES Patent Applicant/Assignee:

SOUTHERN RESEARCH INSTITUTE,

DEAN Alan Hoyt,

JOHNSON David Wayne,

HANNAH Sidney Joel,

Inventor(s):
 DEAN Alan Hoyt,

JOHNSON David Wayne,

HANNAH Sidney Joel,

Patent and Priority Information (Country, Number, Date):

wo 9941682 A2 19990819 Patent:

WO 99US2970 19990212 (PCT/WO US9902970) Application:

Priority Application: US 9875002 19980217; US 9893128 19980716

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU

ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE

DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR

NE SN TD TG

Publication Language: English Fulltext Word Count: 3710

Patent and Priority Information (Country, Number, Date): Patent: ... 19990819

Main International Patent Class (v7): G06F-017/30

Fulltext Availability:

Detailed Description Publication Year:

Detailed Description ... data from patients comprising steps of. generating information representing a medical fon-n to be populated with patient data collected from a plurality of patients; storing the information representing the medical...

...the PDA unit with patient health data collected for each patient; and uploading data representing populated medical forms from the PDA unit to a database for storage therein. The information representing the medical...

- ...an application server connected to the network that stores data representing a predeten-nined medical form to be populated with information collected from patients and for storage in a database; and at least one mobile computing...
- ...from the application server, the processor of the PDA unit executing the software progam to populate the predetermined medical form with patient health data received as input to the PDA unit.

Finally, the present invention also is directed to the combination of...

...from the application server, the processor of the PDA unit executing the software program to populate the predetermined medical form with patient health data received as input to the PDA unit. The sensor interface receives the patient health data from one or interface and automatically populates the medical forin in the PDA unit with the patient health data.

The foregoing description...

```
(Item 27 from file: 349)
 15/3, K/63
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
            **Image available**
SYSTEM AND METHOD FOR MANAGING ADMINISTRATION OF MEDICINE
SYSTEME ET TECHNIQUE DE GESTION POUR L'ADMINISTRATION DE MEDICAMENTS Patent Applicant/Assignee:
  SANGSTAT MEDICAL CORPORATION,
  POULETTY Philippe,
  HAMILTON Richard G.
  ROSSI Stephen J.
 MCENROE Debra L,
Inventor(s):
  POULETTY Philippe,
  HAMILTON Richard G.
  ROSSI Stephen J.
 MCENROE Debra L,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9935588 A1 19990715
                         WO 98US22830 19981029 (PCT/WO US9822830)
  Application:
  Priority Application: US 9871107 19980112; US 98143483 19980828
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GD GE GH GM
  HR HU ID IL IS JP KE KG KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO
  NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM
  KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI
  FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD
  TG
Publication Language: English
Fulltext Word Count: 49659
Patent and Priority Information (Country, Number, Date):
                            . 19990715
  Patent:
Main International Patent Class (v7): G06F-015/42
Fulltext Availability:
  Detailed Description
Publication Year: 1999
```

Detailed Description

... immunosuppressive drug, such azathioprine, Tacrolimus, Sirolimus, mycophenolate, mofetil, I O and their chemical derivatives,.

A **portable** medication administration device is a device which may be transported with the patient outside a...
...registered medical clinician.

Such dispensers are typically used by, for example, physicians and pharmacists, to input 15 dosage data.

Communications link 105 enables the dosage data to be recorded at locations remote from the...

- ...In the illustrated monitoring system, the computer IO 1 retrieves information relating to the patient data from data stored on diskette 120 or in a mass storage device, such as the computer's hard disk drive 122. This data typically includes a record of doses delivered to the patient and is typically created by the patient or a caretaker. As with the dosage information, this information may be input at remote locations, such as at a patient's home or a location where the medication is...
- ...course, dosage and patient data may also be provided by alternative methods. For example, the data may be input directly by a user through the computer keyboard 102. The computer IO 1 can save input and retrieve information by downloading to the diskette 120 or hard drive 122, or if appropriate, may initiate...

```
15/3, K/64
                  (Item 28 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
              **Image available**
COMMUNICATIONS SYSTEM WITH MODULAR DEVICES
SYSTEME DE COMMUNICATION COMPORTANT DES DISPOSITIFS MODULAIRES
Patent Applicant/Assignee:
  CELLPORT LABS INC,
Inventor(s):
  BENTLEY James,
  KLINGENSTEIN Kenneth J,
  BRAITBERG Michael F,
  SPAUR Charles W.
Patent and Priority Information (Country, Number, Date):
Patent: WO 9922301 A1 19990506
Application: WO 98US22598 19981023 (PCT/WO US9822598)
Priority Application: US 97957652 19971024 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM
  KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD
  TG
Publication Language: English
Fulltext Word Count: 14835
Patent and Priority Information (Country, Number, Date):
                              . 19990506
  Patent:
Main International Patent Class (v7): G06F-013/00
Fulltext Availability:
  Detailed Description
```

Publication Year: 1999 Detailed Description ... U,S. Patent Application Serial No. 08/586,602 filed January 16, 1996 and entitled " Mobile Portable Wireless Communication , which is hereby incorporated by refe rence and particularly pages 12-34... ...germane to the vehicle, as well as downloading applications programs that use the hardware and **software** of the **embedded** system 108. The wireless communications system 112 is configured to perform all functions necessary related... ...from the embedded system 108. In one embodiment, the wireless communications system 112 includes a cellular telephone that is selected from a plurality of commercially available cellular phones. Such a cellular phone is operatively associated with a vehicle airlink transfer protocol modem for the proper handling of... ...device interface. The wireless device interface establishes the necessary signal compatibilities and connections from the cellular telephone . The network protocol converter removes or otherwise converts the input information to a form that is acceptable to the embedded system 108 when communication transfers are being made to... (Item 29 from file: 349) $15/3, \kappa/65$ DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv. 00488437 **Image available** SYSTEMS AND METHODS FOR COMMUNICATING BETWEEN A USER INPUT DEVICE AND AN APPLICATION USING ADAPTIVELY SELECTED CODE SETS SYSTEMES ET PROCEDES DE COMMUNICATION ENTRE UN DISPOSITIF D'ENTREES UTILISATEUR ET UNE APPLICATION UTILISANT DES ENSEMBLES DE CODES SELECTIONNES DE MANIERE ADAPTATIVE Patent Applicant/Assignee: ERICSSON INC, Inventor(s): BARILE John, VIDALES Carlos, MILLER Brian, MORRIS Joseph, Patent and Priority Information (Country, Number, Date):
Patent: WO 9919789 A1 19990422 WO 98US20447 19980930 (PCT/WO US9820447) Application: Priority Application: US 97949247 19971010 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 7223 Patent and Priority Information (Country, Number, Date):

```
... 19990422
Main International Patent Class (v7): G06F-003/023
Fulltext Availability:
  Detailed Description
Publication Year:
Detailed Description
... is a need for more energy efficient systems and methods for
  communicating user inputs from portable input devices such
  as wireless keyboards
  Summary of the Invention
  In ...to provide more energy efficient systems and methods for
  communicating a user input to an application resident on a data processing system
  This and other objects, features and advantages are provided according to
  the present invention by systems and methods for communicating a user
                                     resident on a data processing system, in
  input to an application
  which a user input accepted at a user input device is communicated
  communicating user inputs to the application, preferably a code set which minimizes power expended in communicating from the user input device to the data processing system upon which the application is resident. The code set may be adaptively selected from a plurality of predetermined code sets based on the application. The code set may also
  be selected by recording a plurality of user inputs to the application and adaptively selecting a code set from a predetermined set of codes
  based on the...
 15/3, K/66
                   (Item 30 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
               **Image available**
DATA TRANSACTION ASSEMBLY SERVER
SERVEUR A ASSEMBLAGE DE TRANSACTIONS DE DONNEES
Patent Applicant/Assignee:
  PC PHONE INC,
Inventor(s):
  MARTINO ROCCO L,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9859301 A1 19981230
                              WO 98US12171 19980622 (PCT/WO US9812171)
  Application:
  Priority Application: US 97877636 19970620
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  CA IL MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English Fulltext Word Count: 22036
Patent and Priority Information (Country, Number, Date):
                              ... 19981230
Main International Patent Class (v7): G06F-015/20
International Patent Class (v7): G06F-15:46 ...
... G06F-15:60 ...
... G06F-15:62 ...
... G06F-17:30 ...
    G06F-17:50
```

Fulltext Availability:

Detailed Description Publication Year: 1998

Detailed Description
... external database
server 28 or by adding additional memory. A specific
implementation of the TAS firmware stored in TAS PROM 95
will be described below with respect to Figures 7-10...

...described below with respect to Figures 11-15

The TAS PROM 95 contains control data (firmware) processed by microprocessor 94 for generating a template for a data transaction from a data stream stored in form/menu memory 96 (or received directly from a memory card or external database server). The generated template and the data input by a user or retrieved from an external database or magnetic...

...card, CD ROM, floppy
disk, and the like, together constitute a data transaction.
The TAS firmware and the selected template together control
the behavior of the microprocessor 94 by logically defining...for
"explosion" into
all of its component parts for storage. In this form, the
TAS firmware from TAS PROM 95 and menus and forms from
form/menu memory 96 of the...the microprocessor 94

The TAS 18 of the invention is connected via a predetermined protocol stored as instructions within TAS PROM 95 to a database server 28 and its associated database 30. As...cellular, wired or wireless modem and stored in form/menu memory 96, while any downloaded instructions are stored in TAS PROM 95. Linkage between TAS 18 and its database server 28 is preferably...be sent to the database server 28 associated with the transaction entry device 12 for data needed to populate certain fields in the present form. The type of data entry is requested from a ...the data transaction created by the TAS 18 may or may not make use of stored data for reducing the amount

15/3,K/67 (Item 31 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv.

 MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM BF BJ CF CG CI CM GA GN ML MR

NE SN TD TG

Publication Language: English Fulltext Word Count: 5912

Patent and Priority Information (Country, Number, Date):

... 19981217 Patent:

Main International Patent Class (v7): G06F-017/30

Fulltext Availability: Detailed Description

English Abstract

A custom page server is provided with user preferences organized into templates stored in compact data structures and the live data used to fill the templates stored local to the page server which is handing user request for custom pages. One...

...provided access to a large region of shared memory which contains all of the live data needed to fill any user template. Typically, the pages served are news pages, giving the user a custom selection of stock quotes, news headlines, sports scores, weather, and the like. With the live data stored in a local, shared memory, any custom page can be built within the page server...

...of the live data. While the shared memory might include RAM (random access memory) and disk storage, in many computer systems, it is faster to store all the live data in... Publication Year: 1998

Detailed Description

CALDWELL John,

of the present invention. In one embodiment, user preferences are organized into templates stored in compact data structures and the live data used to fill the templates is stored local to the page server which is handing user requests for custom pages...

...provided access to a large region of shared memory which contains all of the live data needed to fill any user template. Typically, 15 the pages served are news pages, giving the user a custom selection of stock quotes, news headlines, sports scores, weather, and the like. With the live data stored in a local, shared memory, any custom page can be built within the page server...

...of the live data. While the shared memory might include RAM (random access memory) and disk storage, in many computer systems, it is faster to store all the live data in...

(Item 32 from file: 349) $15/3, \kappa/68$ DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv.

Image available 00294694 INTERACTIVE PROGRAMMABLE INTERFACE FOR RELEGENDABLE LCD KEYSWITCHES INTERFACE INTERACTIVE PROGRAMMABLE POUR DES INTERRUPTEURS A TOUCHES D'UN AFFICHAGE A CRISTAUX LIQUIDES A LEGENDES MODIFIABLES Patent Applicant/Assignee: FELTSCOPE LIMITED, BARRY James Anthony, BANNON William Peter Roger,

```
Inventor(s):
  BARRY James Anthony,
  BANNON William Peter Roger,
  CALDWELL John,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9512843 A2 19950511
Application: WO 94IE52 19941107 (PCT/WO IE9400052)
  Priority Application: IE 93854 19931105
Designated States
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR
  KZ LK LR LT LU LV MD MG MN MW NL NO NZ PL PT RO RU SD SE SI SK TJ TT UA
  US UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF
  BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 11902
Patent and Priority Information (Country, Number, Date):
Patent: ... 19950511
Main International Patent Class (v7): G06F-003/023
Fulltext Availability:
  Detailed Description
Publication Year: 1995
Detailed Description
... integral part of a machine or as an
  attachable unit in either a fixed or mobile application.
                                  input /output devices operational
  Further disclosed are data
  remotely of a computer, having an on-board microprocessor in communication with the keyswitches via the...
...of the invention. The invention relates to the
  interfacing means which include hardware circuitry designs,
   firmware and software either as individual components or as
  a combination. The LCD keyswitches are programmable...
 15/3, K/69
                 (Item 33 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00263632
METHOD OF AUTONOMOUSLY REDUCING POWER CONSUMPTION IN A COMPUTER SYSTEM
PROCEDE DE REDUCTION AUTONOME DE LA CONSOMMATION DE PUISSANCE DANS UN
    SYSTEME INFORMATIQUE
Patent Applicant/Assignee:
  HARRIS CORPORATION,
Inventor(s):
  GASZTONYI Laszlo R,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9411801 A1 19940526
                          wo 93us11353 19931116 (PCT/wo us9311353)
  Application:
  Priority Application: US 9230 19921116
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK LU LV MG MN
  MW NL NO NZ PL PT RO RU SD SE SK UA UZ VN AT BE CH DE DK ES FR GB GR IE
  IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English Fulltext Word Count: 3277
Patent and Priority Information (Country, Number, Date):
                          ... 19940526
  Patent:
```

Ginger R. DeMille Main International Patent Class (v7): G06F-001/32 Fulltext Availability: Detailed Description Publication Year: 1994 Detailed Description ... program. Similarly, the system of the present invention may re energize assets based on the stored data and/or on stored characteristics. For example, when a disk unit or an additional processor has been off and is to be turned on at time Y, the system may issue a command to re-energize the disk unit or processor at Y-A minutes, where A is the amount of time required... ...usage recognized by the power management system. For example, the system could recognize that a disk unit is accessed shortly after the input of data on a keyboard. Under this circumstance, the disk unit could be de-energized when not in use and automatically re-energized when input data is on a keyboard so as to be ready when the computer wants to... data is received (Item 34 from file: 349) 15/3, K/70DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Thomson. All rts. reserv. 00252659 **METHOD** FOR **REPRESENTING** HIERARCHICAL **FUNCTIONAL** DATA MANAGEMENT **DEPENDENCIES** POUR REPRESENTER DES DEPENDANCES **GESTION** DONNEES PROCEDE DE DΕ FONCTIONNELLES HIERARCHIQUES Patent Applicant/Assignee: BUCKWOLD Jonathan Y. Inventor(s): BUCKWOLD Jonathan Y, Patent and Priority Information (Country, Number, Date):
Patent: WO 9400811 A1 19940106
Application: WO 92US4607 19920625 (PCT/WO US9204607)
Priority Application: WO 92US4607 19920625 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AU CA AT BE CH DE DK ES FR GB GR IT LU MC NL SE Publication Language: English Fulltext Word Count: 11005 Patent and Priority Information (Country, Number, Date): Patent: ... 19940106 Main International Patent Class (v7): G06F-007/06 Fulltext Availability: Detailed Description Publication Year: 1994 Detailed Description values do have different storage addresses, as desired, Storage sequences enforce hierarchical functional dependencies of application data. Insertion of a significant value is equivalent to storing its storage sequence, which

...address, indices, having

contains the asserted...

∀ .

```
siblings, may store multiple application values at a specified
  address. Use of disk space is efficient, because each
  SUBSTITUTE SHZEET
  application value is stored at one physical storage location, even though contained in several storage sequences, Access of
  individual...to access data
  values located at a specified storage address and to perform low
  level data management. Internal handlers 51 are called by other data management routines. Essential handlers 52 perform data
  access...each family, a count of the number of
  attributes in the family is maintained in disk memory as the
  significant value of a storage sequence. Referring to Fig. 6,
  just before...D o
  Bo, init'Bo, A(1), c'Bo Q
  SUBSTITUTE SHEET
  A<I>; construct application and insert
  F d=0,1 D:d po F S T=$T(application+I),,I=I...
                  (Item 35 from file: 349)
 15/3, K/71
DIALOG(R) File 349: PCT FULLTEXT
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00226391
METHOD AND APPARATUS FOR TRANSFERRING DATA BETWEEN A HOST DEVICE AND A
    PLURALITY OF PORTABLE COMPUTERS
PROCEDE ET DISPOSITIF SERVANT A TRANSFERER DES DONNEES ENTRE UN ORDINATEUR
    HOTE ET UNE PLURALITE D'ORDINATEURS PORTABLES
Patent Applicant/Assignee:
  CAD FORMS TECHNOLOGY INC,
Inventor(s):
  NOTARIANNI John,
  COHEN Jerry,
  D'AMBROSIO John P.
  ORLOWSKI Charles,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9300637 A1 19930107
Application: WO 92US5344 19920622 (PCT/WO US9205344)
Priority Application: US 91358 19910621; US 92431 19920619
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BB BG BR CA CH CS DE DK ES FI GB HU JP KP KR LK LU MG MN MW NL NO
  PL RO RU SD SE AT BE CH DE DK ES FR GB GR IT LU MC NL SE BF BJ CF CG CI
  CM GA GN ML MR SN TD TG
Publication Language: English
Fulltext Word Count: 33867
Patent and Priority Information (Country, Number, Date):
                            ... 19930107
Main International Patent Class (v7): G06F-013/00
Fulltext Availability:
  Detailed Description
Publication Year: 1993
Detailed Description
... such as
  a computer or a main data gathering and dispatching circuit so
  that the data stored in the memory of the pen based computers
  may be transferred concurrently to the host...
...utility may use the system and issue each of its
  meter readers one pen based portable computer. In performing their duties, the meter readers input data into the pen based
```

computers regarding the electrical power or gas consumption of

- a

different residences.

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...gathering and dispatching circuit. After normal business
  hours, the system of the present invention will automatically transfer the data inputted by the meter readers to the pen
  based computers to the host computer or device...
                   (Item 36 from file: 349)
 15/3, K/72
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Thomson. All rts. reserv.
00141883
VIDEO STILL PLAYER WITH A BUFFERED DATA INPUT CHANNEL
LECTEUR D'IMAGES IMMOBILES VIDEO AVEC CANAL D'ENTREE DE DONNEES MIS EN
     TAMPON
Patent Applicant/Assignee:
  EASTMAN KODAK COMPANY,
Inventor(s):
  COMPTON John Thomas,
Patent and Priority Information (Country, Number, Date):
Patent: WO 8706756 A1 19871105
Application: WO 87US815 19870413 (PCT/WO US8700815)
  Priority Application: US 86251 19860424
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  BE DE FR GB IT JP NL
Publication Language: English
Fulltext Word Count: 3848
Patent and Priority Information (Country, Number, Date):
                              .. 19871105
  ..International Patent Class (v7): G06F-15:20
Fulltext Availability:
  Claims
Publication Year: 1987
Claim
  lo A video player system capable of
  playing back pictures from a plurality of magnetic
   disks (1) according to viewing instructions
  5 contained in a programmable storage device (5)
  attached to a removable magazine (2) storing the
  disks, the player system including an internal processor (7) for controlling player functions and a data entry unit (6, 48) for inputting data that forms the viewing instructions, the video player
  system characterized by:
  an external processor (44);
  an external...
...said programmable storage
  device (5); and
  an interpreter (67) in the player for generating machine instructions from the stored
  viewing instructions
  2a A system as claimed in Claim 1 wherein
```

said external port (50) includes means...

```
? show files;ds
File 348: EUROPEAN PATENTS 1978-2006/ 200637
          (c) 2006 European Patent Office
File 349:PCT FULLTEXT 1979-2006/UB=20060914UT=20060907
(c) 2006 WIPO/Thomson
      15:ABI/Inform(R) 1971-2006/Sep 19
File
          (c) 2006 ProQuest Info&Learning
File
      16:Gale Group PROMT(R) 1990-2006/Sep 18
          (c) 2006 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Sep 19
          (c)2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Sep 18
          (c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Sep 18
          (c) 2006 The Gale Group
File
        9:Business & Industry(R) Jul/1994-2006/Sep 18
          (c) 2006 The Gale Group
      20:Dialog Global Reporter 1997-2006/Sep 19
File
          (c) 2006 Dialog
File 476:Financial Times Fulltext 1982-2006/Sep 20 (c) 2006 Financial Times Ltd File 610:Business Wire 1999-2006/Sep 19
          (c) 2006 Business Wire.
File 613:PR Newswire 1999-2006/Sep 19
          (c) 2006 PR Newswire Association Inc
File 24:CSA Life Sciences Abstracts 1966-2006/Aug (c) 2006 CSA.
File 634:San Jose Mercury Jun 1985-2006/Sep 17
(c) 2006 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2006/Sep 18
          (c) 2006 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
File
      13:BAMP 2006/Sep W2
          (c) 2006 The Gale Group
File
      75:TGG Management Contents(R) 86-2006/Sep W2
          (c) 2006 The Gale Group
File
      95:TEME-Technology & Management 1989-2006/Sep w3
          (c) 2006 FIZ TECHNIK
                  Description
Set
         Items
              (SOFTWARE OR PROGRAM OR APPLICATION OR ENGINE OR CODE OR ROUTINE? ? OR INSTRUCTION? ? OR DATA)(3N)(SEMI()PERMANENT OR EMBED? OR PERMANENT OR RESIDENT OR RESIDE? ? OR RESIDING OR IN-
S1
       968299
              TERNAL OR STORED OR BUILT OR HARDWIRE? OR HARD()WIRE?) OR MIC-
              ROPROGRAM? ? O
S2
      7567614
                  DVD OR VCD OR VHD OR MINIDVD OR SVCD OR EVD OR UMD OR DMD -
              OR AVHCHD OR HVD OR SVCD OR BLURAY OR BLU()RAY OR CD OR CD()R-
              OM OR CDROM OR DISK? ? OR DISC? ? OR SMARTCARD? ? OR SMART()C-
              ARD? ? OR PORTABLE OR PORTABILITY OR HANDHELD OR HAND()HELD OR
               PALMPILOT OR
                  (FORM? ? OR FIELD? ? OR SPACE? ? OR APPLICATION? ? OR BOX -
S3
       348157
              OR BOXES OR AUTO OR AUTOMATIC? OR REMOTE?)(3N)(FILL OR FILLS -
              OR FILLING OR AUTOFILL? OR INSERT? OR POPULATE? ? OR POPULATI-
              NG OR INPUT?)
                  (TEMPLATE? OR WEBPAGE? OR PAGE? ? OR BLANK? ?)(3N)(FILL OR
S4
         56411
              FILLS OR FILLING OR AUTOFILL? OR INSERT? OR POPULATE? ? OR PO-
              PULATING OR INPUT?)
S5
                  (FINANCIAL OR INFORMATION OR DATA)(3N)(FILL OR FILLS OR FI-
              LLING OR AUTOFILL? OR INSERT? OR POPULATE? ? OR POPULATING OR
              INPUT?)
```

```
496
                 $1(6n)$2(50n)($3 OR $4)(50n)$5
S6
S7
          383
                 S6 FROM 348,349
S8
          113
                S6 NOT S7
           75
                S8 NOT PY>2000
59
$10
           47
                RD
                    (unique items)
? t10/3,k/all
```

10/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02040684 55495267
Clever Pendragon Forms takes the sting out of mobile forms development Fielden, Tim
Infoworld v22n26 PP: 101-102 Jun 26, 2000
ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 978

...TEXT: the software they need.

If you had a development tool that nontechnical staff could use, **mobile** software might actually get made. Pendragon Software Pendragon Forms 3.1 is just such a...

...environment). But the package is still potent enough to crank out a wide variety of data input and retrieval applications, from contact lists to order-entry systems to inventory-control programs.

Pendragon Forms runs on...

...three components. The bulk of the product lies in its development environment - a Microsoft Access application residing on your PC which lets you design and create forms and keep track of configuration information. You also can use the development module to store data collected on handheld devices. There's also a conduit, which is a Windows DLL that runs during a...

...data transfer to send form design, data, and lookup lists from the PC to the **handheld**. Finally a client application collects and preBents data on the PDA. It also validates **data input** for compatibility with the desktop database.

One drawback is that, on the user end, Pendragon...

```
10/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.
```

O1720719 O3-71709
Programming tools and environments
Saltz, Joel; Sussman, Alan; Graham, Susan; Demmel, James; et al
Communications of the ACM v41n11 PP: 64-73 Nov 1998
ISSN: 0001-0782 JRNL CODE: ACM
WORD COUNT: 4606

...TEXT: simulation) over a period of years (see Figure 2). A chemical transport simulator uses the **stored** flow **data** to model chemical reactions so such situations as chemical spills or fertilizer runoff can be studied. For this purpose, ADR uses an **input data** set consisting of a 3D spatial grid with an additional dimension for simulation time. The **input data** set is partitioned into contiguous chunks so each chunk contains velocity and elevation values over...

...Default ADR declustering and clustering algorithms, based on R-trees,

Ginger R. DeMille

can be used to assign disk locations for the chunks. The map function takes a grid point defined in the input attribute space and determines the corresponding grid point in the output attribute space; the aggregation function performs...

10/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R) (c) 2006 ProQuest Info&Learning. All rts. reserv.

01166916 98-16311 Software for surveys Phillips, John T Jr

Records Management Quarterly v30n1 PP: 54-56+ Jan 1996

ISSN: 1050-2343 JRNL CODE: RMQ WORD COUNT: 2544

..TEXT: the survey form to be filled out and the database will fit on one floppy disk, a data entry screen that a survey respondent can use to fill in the data must still be programmed. The disk and database must also be compatible with the computer system that the respondents are running...

...Windows or Macintosh). If the survey form and database will not fit on one floppy disk, an installation program is in order, requiring even more technical expertise of the survey distributors...

...viruses before mailout!

For a well defined survey audience that is comfortable using computers to fill in data on a computer screen, an automated survey instrument that is distributed on a computer disk will work very well. It will probably still be necessary to distribute the paper survey form in most cases, in order to give the respondent an alternative way to fill out the form in case their computer system will not accept or work with the database on the

...be accompanied by help instructions and will work best if they have context sensitive help instructions embedded in the survey program .

SURVEY TECHNIQUES

As with all technology supported activities, one should occasionally reflect on the business...

10/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

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00891932 95-41324

1994 Software Guide: A new look (Part 2)

Direct Marketing v57n3 PP: 65-70 Jul 1994 ISSN: 0012-3188 JRNL CODE: DIM WORD COUNT: 2486

...TEXT: automatic report, which lists all duplicate dossiers when importing, unlimited data extractions and ability to insert or replace data fields when updating look-up data. Customer support: Maint. fee \$250 and up per yr. Site licensing available. Operating Environment(s): Various Hardware Requirements: Disk Storage Required: 4.2 MB Memory Requirements: 512 KB. List Price: USA \$G35

IMPULSE PROFESSIONAL

Developer: International Solutions, Inc. Description: Memory resident contact management software. Allows user to target specific subgroup of contacts for telemarketing, direct mail programs, updates or...

(Item 5 from file: 15) DIALOG(R) File 15: ABI/Inform(R) (c) 2006 ProQuest Info&Learning. All rts. reserv.

00783463 94-32855

From Beethoven to baby pictures: An update on Kodak's Photo CD writable system

Zimmer, Larry CD-ROM Professional v6n6 PP: 22-29 Nov 1993

ISSN: 1049-0833 JRNL CODE: LDP

WORD COUNT: 2440

...TEXT: Recordable, or CD-R. To emphasize the ability it gives users to write their own discs , and to draw a clearer distinction between the new format and traditional CD-ROM, Kodak...

...CDs can be read in all standard hardware devices, including CD-ROM CD-ROM XA, CD -I and CD -Audio players. Each writable CD stores 550 to 650MB of data, text, images and/or digital audio, depending on the format. Several recently introduced software packages allow users to output to CD --from a single workstation or a PC network--as easily as they might select a printer or copy files onto a floppy disk .

when the technology was first introduced, many prospective users raised questions about the long-term security of data stored on writable CDs. Although information stability characteristics may vary widely by manufacturer, Kodak has developed...

..a result, it's reasonable to expect a life of 100 years or more when discs are stored in normal home or office conditions.

In short, writable CDs offer secure storage of data that would fill 240,000 pages of text, 550 floppy disks, or three reels of nine-track tape--all on a single, individually published disc, and all digitally accessible. Roll over, Beethoven. The next generation of CD publishing has arrived.

DRIVEN BY DEMAND

The demand for a medium like writable CD has been driven by the rapid evolution of desktop computing. In the beginning, there was...

 $10/3, \kappa/6$ (Item 6 from file: 15) DIALOG(R) File 15: ABI/Inform(R) (c) 2006 ProQuest Info&Learning. All rts. reserv.

00702070 93-51291 Taking_control with technology Engdahl, Lora Association Management v45n4 PP: 42-47+ Apr 1993 ISSN: 0004-5578 JRNL CODE: AMG WORD COUNT: 3924

...TEXT: by on-line services, ABA has also purchased several data bases on CD-ROM (compact- disc -read-only memory), platters that can hold approximately the same amount of data as that stored on 1,500 floppy disks . By gaining access to these large data bases, ABA can search in minutes through a mass of information that fills volumes in printed form . For frequently asked questions, ABA maintains on AskSam a separate

file of answers that read...

10/3,K/7 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00662432 93-11653
Product structure analysis for the master scheduling of assemble-to-order products
Berry, William L; Tallon, William J; Boe, Warren J

International Journal of Operations & Production Management v12n11 PP:

24-41 1992

ISSN: 0144-3577 JRNL CODE: IJO

WORD COUNT: 5678

...TEXT: that the requisite data are available for analysis. Second, the database must be initialized by **inputting** the product structure **data** and making preliminary computations of individual product-item usage quantities. Next, a **stored program** of the database system commands determines each part's status, i.e. common or unique...

...of this data are often accessed from external sources, e.g. keyboard, magnetic tape or disk, while the remainder are normally computed from other fields. The first six fields described in Table I are common to most material requirements planning (MRP) packages. The remaining fields are computed or input by a database program that selects the appropriate entries.

DATABASE INITIALIZATION

The activities associated with...

10/3,K/8 (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00207887 83-19448

IUS EasyBusiness Series

Knight, Sherry D.; Yoder, Steven E.

Interface Age V8n7 PP: 107-113 Jul 1983

ISSN: 0147-2992 JRNL CODE: INA

...ABSTRACT: command summary, a good coverage of error situations and messages, capacity guidelines, printer configurations, hard disk implementations, and some data input forms. Monthly budgets for each account are provided for budgeting capability, and remaining disk capacity is...

10/3,K/9 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07905753 Supplier Number: 66099028 (USE FORMAT 7 FOR FULLTEXT)
ADI ADVANCES TILT/MOTION SENSING AND SYSTEM HARDWARE MONITORING.(Brief Article)

Sensor Business Digest, v9, n10, pNA

Oct, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article Document Type: Newsletter; Trade

Word Count: 2100

... For example, the ADXL202E enables the user to communicate with a

cellular phone, PDA, or handheld computer via gestures or motion. When combined with voice recognition, the sensor will further streamline...

...used, for example, for user authentication based on recognition of a signature profile, and for **remote data input** devices); game controllers; and **portable** computer peripherals (e.g., pointing devices, remote controls).

The ADXL202E can also enhance the performance of computer disk drives. Vibration affects the **disk** drive's head position and accuracy. Using methods similar to those involved in noise cancellation, the accelerometer can measure and correct for vibration interference, allowing more data to be stored on the disk drive. In addition, the ADXL202E is being aimed at cutting-edge security applications (i.e...

10/3, K/10(Item 2 from file: 16) DIALOG(R) File 16: Gale Group PROMT(R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 62970660 (USE FORMAT 7 FOR FULLTEXT) Clever Pendragon Forms takes the sting out of mobile forms development -Easy-to-use tool lets even nontechies create PDA apps. (Software Review)(Evaluation)

Fielden, Tim Infoworld, v22, n26, p101

June 26, 2000

Language: English Record Type: Fulltext Abstract

Article Type: Evaluation

Document Type: Magazine/Journal; Trade

Word Count: 969

If you had a development tool that nontechnical staff could use, mobile software might actually get made. Pendragon Software Pendragon Forms 3.1 is just such a...

...environment). But the package is still potent enough to crank out a wide input and retrieval applications, from contact lists variety of data to order-entry systems to inventory-control programs.

Pendragon Forms runs on...
...three components. The bulk of the product lies in its development environment -- a Microsoft Access application residing on your PC -- which lets you design and create forms and keep track of configuration information. You also can use the development module to store data collected on handheld devices. There's also a conduit, which is a Windows DLL that runs during a...

...data transfer to send form design, data, and lookup lists from the PC to the handheld. Finally, a client application collects and presents data on the PDA. It also validates data input for compatibility with the desktop database.

One drawback is that, on the user end, Pendragon...

(Item 3 from file: 16) $10/3, \kappa/11$ DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 58912451 (USE FORMAT 7 FOR FULLTEXT) Socket and JetForm Partner to Deliver Wireless E-Processes for Microsoft Windows CE Devices.

Business Wire, p0241

Jan 24, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

676 Word Count:

... forms, today announced an agreement to co-market wireless e-process solutions for enterprises adopting mobile computers powered by the Microsoft Windows CE operating system. Products covered under the cooperative marketing...

...that makes it easy to connect any Windows-based PDA or notebook to data-capable mobile phones made by Nokia, Ericsson, Qualcomm, Siemens and others, and to use these phones as wireless modems for location-independent Internet access. JetForm Pocket Form allows mobile professionals to perform data capture or initiate e-business workflow using a handheld personal computer. The software also gives mobile users the ability to populate a form with data stored remotely in client/server databases. The combined technologies from Socket and JetForm enable wireless, enterprise...

...that can enhance forms-based applications. Socket's bar code scanner cards for PDAs make **mobile** data collection fast and accurate, and Socket's Windows CE-compatible Ethernet adapters dramatically accelerate the process of pre-loading forms and data onto **handheld** computers when users are back at the office. JetForm offers a complete family of products

10/3,K/12 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06698006 Supplier Number: 56012923 (USE FORMAT 7 FOR FULLTEXT)
Lotus Delivers XML and Microsoft COM Support To Advance Rapid Application
Development.

PR Newswire, p0553

Oct 6, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 896

... and its related technologies, such as the Extensible Stylesheet Language (XSL). Already developers are writing applications that populate or extract data stored in a Domino database, through open Application Programming Interfaces (APIs), and creating Java servlets and ...

...be invoked for formatting XML data appropriately for disparate client form factors such as browsers, handheld computers and wireless devices. This "shorthand" formatting delivers the power of Domino applications to a

10/3,K/13 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05894790 Supplier Number: 53094285 (USE FORMAT 7 FOR FULLTEXT)
Advanced Recognition Technologies Inc. Receives Software Developer of the Year Award.

Business Wire, p0379

Oct 19, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 713

... the award-winning ARTrecognition, for Palm-size PCs running Windows CE. Manufacturers such as Philips Mobile Computing Group and Casio Computer Co. Ltd. incorporate "light" versions of ARTrecognition with their

Palm...

...CompUSA, Computer City, Fry's Electronics, Micro Center, Unplug-It, RCS, CDW, Tiger Direct, Microwarehouse, Mobile Planet and others. Its natural handwriting recognition allows users to enter multiple-stroke characters using...

...screen, in any size.

A mighty macro ability allows users to create symbols to launch applications and insert unlimited strings of boilerplate text. The user can train a heart-shaped symbol to launch...

...allows the user to open files, launch applications, dial phone numbers, read or display contact information , insert unlimited strings of text, retrieve e-mail and send voice mail via e-mail, simply by using user-defined voice commands.

ART's smartspeak voice-recognition software is already embedded in more than 2 million wireless phones that have been shipped in Europe and Asia...

10/3,K/14 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 48488909 (USE FORMAT 7 FOR FULLTEXT) Health care turns to IT to manage patient info Hannon, Brian PC Week, p29 May 18, 1998 Language: English Record Type: Fulltext Document Type: Magazine/Journal; Tabloid; General Trade 431 Word Count:

testing ground, has developed a program called Ghostwriter that converts standard health care billing forms stored as legacy data into

In another application to health care, Sequoia and Azron Inc. last week unveiled the addition of an XML generator to the Azron EMR (Electronic Medical Record), a handheld device that automatically inputs patient information to a database.

Jae Evans, president and chief technology officer of Azron, in Carlsbad, Calif...

10/3,K/15 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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Supplier Number: 47928655 (USE FORMAT 7 FOR FULLTEXT) SAP Announces Initiative to Deliver First Comprehensive, Integrated, High-Performance Supply-Chain Solution; Advanced Planning and Optimization Comes Fully Integrated with R/3; New Memory-Resident Processing Technology Achieves Real-Time Speed and Performance. Business Wire, p8251017 August 25, 1997 Language: English R

Record Type: Fulltext Document Type: Newswire; Trade

1602 Word Count:

by SAP to enable the industry's first execution-based, real-time solution:

-- liveCache memory- resident data -object processing will allow large, high-speed, memory-based, task-specific applications servers to be deployed within Business Framework.

-- Data objects are automatically populated, highly specialized data structures supporting high-speed optimization and planning algorithms and easy-to-use graphical interfaces. -- Real...

...is enabled by a unique technology that preserves the integrity between nonpersistent memory and persistent disk data. Customers benefit from both improved real-time behavior and a closed feedback loop into...

10/3,K/16 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

03624419 Supplier Number: 45106705 (USE FORMAT 7 FOR FULLTEXT) Winning Storage Business WITH HSM VARbusiness, p148

Nov, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 3200

... to fill the time allotted. In storage, the corollary to Parkinson's Law is that data expands to fill the allotted storage space - and then some.

As affordable drive capacities have climbed into the gigabytes, the need for...

...and more companies are realizing they can't solve the problem just by throwing hard **disks** at it. Not only does this torrent of **data** need to be **stored**, but it also needs to be managed so the important, constantly used information isn't...

10/3,K/17 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

03224705 Supplier Number: 44425944 (USE FORMAT 7 FOR FULLTEXT) SCITEX 5100 PRINTING SYSTEMS NOW SHIPPING WITH VERSION 3 SOFTWARE News Release, pN/A Feb 8, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 984

... Delivery Point Bar Code used in the United States. The Scitex 5100 System reads the input data and automatically generates the appropriate bar code.
Improved Data Handling
The new software speeds searches through hard disk data, saving time when starting or restarting a job or when looking for a particular...

...job from a single tape."

Users can now employ subdirectories to organize job setups and data files stored on hard disk. For example, separate subdirectories can be used to perform backups for a specific customer's...

10/3,K/18 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

0019769871 SUPPLIER NUMBER: 56193972 (USE FORMAT 7 OR 9 FOR FULL

TEXT)
LOTUS DEVELOPMENT: Lotus delivers XML and Microsoft CO COM support to advance rapid application development.

M2 Presswire, NA Oct 8, 1999

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 955 LINE COUNT: 00090

... and its related technologies, such as the Extensible Stylesheet Language (XSL). Already developers are writing applications that populate or extract data stored in a Domino database, through open Application Programming Interfaces (APIs), and creating Java servlets and

...be invoked for formatting XML data appropriately for disparate client form factors such as browsers, handheld computers and wireless devices. This "shorthand" formatting delivers the power of Domino applications to a

10/3,K/19 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

O8579647 SUPPLIER NUMBER: 18170886 (USE FORMAT 7 OR 9 FOR FULL TEXT) Software for surveys.(Tracking Technology)
Phillips, John T., Jr.
Records Management Quarterly, v30, n1, p54(4)
Jan, 1996
ISSN: 1050-2343 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 2693 LINE COUNT: 00213

... the survey form to be filled out and the database will fit on one floppy disk, a data entry screen that a survey respondent can use to fill in the data must still be programmed. The disk and database must also be compatible with the computer system that the respondents are running...

...Windows or Macintosh). If the survey form and database will not fit on one floppy disk, an installation program is in order, requiring even more technical expertise of the survey distributors...

...viruses before mailout!

For a well defined survey audience that is comfortable using computers to fill in data on a computer screen, an automated survey instrument that is distributed on a computer disk will work very well. It will probably still be necessary to distribute the paper survey form in most cases, in order to give the respondent an alternative way to fill out the form in case their computer system will not accept or work with the database on the...

...be accompanied by help instructions and will work best if they have context sensitive help instructions embedded in the survey program .

SURVEY TECHNIQUES

As with all technology supported activities, one should occasionally reflect on the business...

10/3,K/20 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

07481929 SUPPLIER NUMBER: 15639405 (USE FORMAT 7 OR 9 FOR FULL TEXT)
1994 software guide: a new look. (part two of a three-part series)
(Creative Strategies)
Direct Marketing, v57, n3, p65(5)

July, 1994 ISSN: 0012-3188 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 3259 LINE COUNT: 00302

automatic report, which lists all duplicate dossiers when importing, unlimited data extractions and ability to insert or replace data fields when updating look-up data. Customer support: Maint. fee \$250 and up per yr. Site licensing available.

Operating Environment(s): Various Hardware Requirements: Disk Storage Required: 4.2 MB Memory Requirements: 512 KB.

List Price: USA \$695 Impulse Professional

Developer: International Solutions, Inc.

Description: Memory resident contact management software. Allows user to target specific subgroup of contacts for telemarketing, direct mail programs, updates or...

(Item 4 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 14176065 Taking control with technology. (association management through computer systems) (Cover Story)

Engdahl, Lora

Association Management, v45, n4, p42(7)

April, 1993

LANGUAGE: ENGLISH DOCUMENT TYPE: Cover Story ISSN: 0004-5578

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4331 LINE COUNT: 00343

... user fees charged by on-line services, ABA has also purchased several data bases on CD - ROM (compact- disc -read-only memory), platters that can hold approximately the same amount of data as that stored on 1,500 floppy disks. By gaining access to these large data bases, ABA can search in minutes through a mass of information that fills volumes in printed form . For frequently asked questions, ABA maintains on AskSam a separate file of answers that read...

(Item 5 from file: 148) 10/3, K/22DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 13955763 MPEG audio decoder chip delivers compression and CD-quality sound. (Texas Instrument Inc.'s TMS320AV110) (Product Announcement) Shandle, Jack

Electronic Design, v41, n11, p139(1)

May 27, 1993
DOCUMENT TYPE: Product Announcement ISSN: 0013-4872 LANGUAGE:

RECORD TYPE: FULLTEXT; ABSTRACT ENGLISH

LINE COUNT: 00072 WORD COUNT: 909

... level products and the encoding algorithms are available from several vendors in the form of firmware, object code, and source code. TI, for example, has an agreement with Atlanta Signal Processors...

... Two independent monaural channels, for example, could be used to encode audio that accompanies a CD - ROM training application in two languages.

data can be handled in a number of formats, including Input

bit-serial or byte-serial formats...

10/3,K/23 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 12891644 (USE FORMAT 7 OR 9 FOR FULL TEXT) IBM BUILDING COMPUTERS THAT LISTEN

PR Newswire, 1116NY045

Nov 16, 1992

RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH 1607 WORD COUNT: LINE COUNT: 00133

software algorithms. Text input by voice then is displayed on the monitor, delivered to the application program and stored. Because voice is converted into text, files generated by speech recognition do not take up any more disk space than text input by a keyboard, especially important to PC users with limited hard disk space.

Our customers will use speech recognition products when ease of use

and productivity are...

...based on user needs, including general navigation and command, basic business productivity, general dictation and input, advanced function command, data entry and advanced function dictation. IBM meets these needs with a variety of speech recognition...

(Item 7 from file: 148) $10/3, \kappa/24$ DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 10957560 (USE FORMAT 7 OR 9 FOR FULL TEXT) IBM announcements. (debuts PC 3270 Emulation Program Entry Level 2.0, System Performance Monitor/2 and PS/2 Internal Tape Backup Program 2.0) (product announcement)

Computergram International, n1709, pCGI07020008

July 2, 1991 DOCUMENT TYPE: product announcement ISSN: 0268-716X LANGUAGE:

RECORD TYPE: FULLTEXT ENGLISH LINE COUNT: 00084 WORD COUNT: 984

has a processing language built into its environment and features include reading and writing to data files; interacting with input and output fields; analysing and manipulating data; decision logic and looping; hypertext-like linking to enable image and...

...June 25.

PS/2 Interna

Version 2.0, and Version 1.01 The PS/2 Internal Tape Backup Program Version 2.0 - DOS compatible - and PS/2 Internal Tape Backup Program Version 1.01 - OS/2 compatible - are said to enhance the PS/2 8540, 8550...
...and 8595 by enabling the transfer of up to 120Mb of formatted data from a disk to a removable cartridge. Systems management is said to be enhanced with greater flexibility and...

(Item 8 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 09378029 (USE FORMAT 7 OR 9 FOR FULL TEXT) Relief for slow storage systems. (redundant arrays of inexpensive disks) Moad, Jeff

Datamation, v36, n17, p22(5)

Sept 1, 1990

ISSN: 1062-8363 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

3273 WORD COUNT: LINE COUNT: 00260

... that investment. RAID technology could provide reliability equal to or better than that gained through disk mirroring with an overhead cost of only about 10%.

Rather than backing up disks on a one-for-one basis as in mirroring, arrays use an efficient error correction...

...regenerate it in case of a failure. Parity is what allows arrays to back up disk storage with much less overhead than mirroring.

Arrays can maintain data availability in the case of a disk failure in another way. Because the small disks are less expensive, vendors can afford to build standby disks into their systems. When one disk in the array fails, a spare automatically fills in. Data is rebuilt rom the parity disk, and the system never stops running. Early work at IBM has shown that a 500- disk array using drives capable of running 400,000 hours between failures and nine standby disks could operate for at least six months before requiring any kind of repair. Many users...

(Item 9 from file: 148) 10/3.K/26DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 09108309 (USE FORMAT 7 OR 9 FOR FULL TEXT) 04779490 SearchExpress/Objects version 2.40: a review.

Schwartz, Candy CD-ROM Professional, v3, n4, p52(6)

July, 1990

DOCUMENT TYPE: evaluation ISSN: 1049-0833 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

LINE COUNT: 00244 WORD COUNT: 3072

despite claims to the contrary in the manual) and was also not on the demo disk .

DOCUMENT INPUT

The CREATE environment has four functions: Add Documents to System, Input File Conversion, Create Templates for Headers and Input Options. Together these functions facilitate the stages of database creation, which involve document preparation, document...

...copying the document to the system.

Documents are associated with templates which establish the header information. Interactive input of an individual document can involve manually filling in a template for each item or the header information can be added to the objects before entry, making a form of batch input possible (this was tested on several downloaded bibliographic records and involved minimal effort). Up to...

...indexed unless the user specifies otherwise (indexing can be toggled on and off by a code embedded within a document). The Input File Conversion function Figure 8) prepares documents for entry by...

(Item 10 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

04545851 SUPPLIER NUMBER: 08346580 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tandon Corp. Personal Data Pac. (Hardware Review) (one of three evaluations of removable hard disk drives in 'Removable hard drives put flexibility

first.') (evaluation) Mirecki, Ted; Damore, Kelley PC Week, v7, n15, p114(2) April 16, 1990 DOCUMENT TYPE: evaluation

ISSN: 0740-1604 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

1137 LINE COUNT: 00086 WORD COUNT:

... the option of choosing to boot from the Personal Data Pac, from the primary hard disk or from floppy drive A.

This choice is available even if drive A contains a floppy disk Booting from a secondary Personal Data Pac is possible only if it contains a Tandon-modified version of DOS; otherwise, making this choice produces the familiar "Non-System Disk" message and returns the user to the menu.

Alternately, the user can set up the...

...to bypass the menu and automatically try booting from each of the three devices (floppy disk , Personal Data Pac, internal hard disk) in turn. The user can establish the order of the attempts, or can choose to bypass the floppy disk entirely.

In PC Week tests, the Personal Data Pac was tested as the secondary

...the three devices tested (see the benchmarks given above). Insertion and removal of the Personal Data Pac are motorized. Insertion is automatic when the cartridge is placed in the drive unit; ejecting requires sending a command from...

10/3,K/28 (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 07337789 (USE FORMAT 7 OR 9 FOR FULL TEXT) Expanded listings. (presentation graphics software) (buyers guide) Personal Computing, v13, n2, p157(12) Feb. 1989

LANGUAGE: ENGLISH

ISSN: 0192-5490

DOCUMENT TYPE: buyers guide ISSN: 01 RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 4776 LINE COUNT: 00392

graphing and drawing tools as an affordable price. This compact package, distributed on a single disk, has a well-designed interface with pull-down menus. Graphing features include a built -in spreadsheet for data input and a number of simple chart formats. Drawing features include simple primitives and the ability...

...2-3 or ASCII files and accepts direct input. To built a chart, you simply fill in the **blanks**; ImageMate creates the image using automatic layout features and color palettes. This package is intended...

 $10/3, \kappa/29$ (Item 12 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 06941913 (USE FORMAT 7 OR 9 FOR FULL TEXT) The optical card system: description and applications. Gocho, Nagahiro

Optical Information Systems, v8, n4, p141(3)

July-Aug, 1988 ISSN: 0886-5809 RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

LINE COUNT: 00108 WORD COUNT: 1257

from pre-written ROM cards. The Olympus OCR combines a display and

keyboard in a portable model. The OCR has the following features: * Information retrieval and data calculations are per

formed by a built -in CPU.

input is possible using the integrated key Data board.

* A large LCD display is used to view...

...sup 10 to 10 sup 12 Keyboard: Numeric and function keys (character keys available)

Card Insert /Eject System: Automatic (auto ejection by eject button) Data Display: Built -in LCD Applicable Card: ROM optical card $(85.7 \times 54.1 \times 0.76...$

...Many applications are possible when this card is combined with the Optical Card Reader's input and display, data searching, and calculation_capabilities:

* Publications index

* Inventory list

* Manuals * Parts list

* Telephone/address directory

* Electronic...

10/3, K/30(Item 13 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

02168940 SUPPLIER NUMBER: 03373319 (USE FORMAT 7 OR 9 FOR FULL TEXT) Computers; the beauty of data-base management.

Willis, Deborrah

Working Woman, v9, p53(2) Aug, 1984

CODEN: WOWOD ISSN: 0145-5761 LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

LINE COUNT: 00140 WORD COUNT: 1813

be easier than going through the complex electronic manipulation required. Duplication also uses up valuable disk space. With data-base systems, the name and address are stored only once. On some systems, duplicate data can be stored in separate index files. This takes space, but data input is minimized, saving time and effort.

The DBMS reduces programming-development time. Without data-base management, the programmer must keep track of both how and where the are **stored**. With most computer languages, information is stored in fields. (In a mailing-list address, for...

...as the order in which they will appear. Once the record is saved on a disk , the programmer has to develop programs that locate the desired record. Every time the programmer...

(Item 1 from file: 160) 10/3, K/31DIALOG(R) File 160: Gale Group PROMT(R) (c) 1999 The Gale Group. All rts. reserv.

AIRTRONICS INTRODUCES NEW MULTIPLE INPUT GAGE CONTROLLER News Release January, 1988 p. 1

... specific gaging and control applicatins. AirTronics MIC-30 gage controller is easily programmed with a hand - held keypad to provide for unlimited flexibility in gaging and machne control. The internal memory (with...

...can store up to 2,000 product attributes. Plug-in E-Proms provide quick,

easy application changeovers. Inputs or attributes are displayed on a large, high-contrast plasma screen--up to 8 lines of information and data. Continuous product data can be stored or printed out on a host computer via RS-232/422C inteface. Remote diagnostic capability...

... steps. Statistics such as X and R may be calculated and displayed in addition to input and attribute data.

Full text available on PTS New Product Announcements.

10/3,K/32 (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01245466
Computers & peripherals: The Victor Company of Japan.
DEMPA DIGEST August 26, 1985 p. 5

... of analog RGB, RF, and composite video output and 2 expansion slots including a floppy disc drive controller. read-only memory-based music synthesizer software with MSX2 BASIC interpreter lets the operator synthesize and play back composed music stored in memory. Another software package builds pie charts and bar graphs automatically, based on numeric input from the data program.

10/3,K/33 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

01460276 SUPPLIER NUMBER: 11500928 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Menu Direct Gold is GUI with a gimmick. (IMSI's graphical user
interface)(includes related article providing product information and an
evaluation summary) (Software Review) (Evaluation)

Nadler, Bob

Computer Shopper, v11, n11, p574(2)

Nov, 1991

DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1185 LINE COUNT: 00087

... swap out all but 8K of its code to EMS memory or to a RAM disk in

extended memory when launching an application.

Menu Direct Gold keeps track of project activity and computer and application use through separate, built -in databases accessible via the control bar's File menu. It is simple to add, browse, delete, edit, find, and sort records, generate and print reports, automatically insert data, and go directly to specific records. The control bar's File drop-down menu provides...

10/3,K/34 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

01240774 SUPPLIER NUMBER: 06554119 (USE FORMAT 7 OR 9 FOR FULL TEXT) Progress. (Software Review) (one of 43 evaluations of programmable relational database managers) (evaluation)

Friedlander, Mike

PC Magazine, v7, n9, p222

May 17, 1988

DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 844 LINE COUNT: 00067

... documentation starts by describing the reasons for using a relational database. It continues with on- disk programming examples--every one of which works!--through file, screen, and report design, transaction processing...

...was created for people who design and manage large, multitable databases linked through multiple relationships. **Built** into the **program** are password security on fields and files; transaction backout, plus transaction and roll-forward recovery...

...can restore your data files in the event of a hardware error or total hard disk loss; and the ability to distribute large databases among different disks. A data dictionary defines all fields, files, and indexes, along with each field's input mask, default value, mandatory input (yes/no), validity check with error message, help message, and...

...the individual tables comprising your database and relate them through indexes, you're ready to input and query the data and print reports using the Progress language.

Database commands originate in Progress from the full...

10/3,K/35 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

01093214 Supplier Number: 40593118 (USE FORMAT 7 FOR FULLTEXT) HONEYWELL RELEASES AC/DC POWERED MULTIFUNCTIONAL RECORDER News Release, p1 Dec 1, 1988 Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade Word Count: 548

... 8M37 is small and light, and weighs less than 25 pounds. The recorder also is portable, not rack-mounted, for flexibility.

Honeywell's transient recorder can be equipped with an RS-232C, or GP-IB interface and remote input /output enabling stored data to be

transferred to other computers for analysis. Conversely, external data can be input for recording.

Multiple applications across several fields is possible with the Omnilight 8M37 recorder. These applications include:

aerospace - design...

10/3,K/36 (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

01081729 Supplier Number: 40468171 (USE FORMAT 7 FOR FULLTEXT)
HONEYWELL RELEASES MULTIFUNCTIONAL RECORDER
News Release, p1
August 4, 1988
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 368

... s transient recorder can be equipped with an RS-232C, remote or GP-IB and remote input /output enabling stored data to be transferred to other computers for analysis. Conversely, external data can be input for recording.

Multiple applications across several fields are possible with the strip chart recorder. These applications include:

manufacturing - material...

...casting,

compression, process sequencing electrical - start up, short circuit, load testing

The Honeywell Omnilight 8M36 portable recorder is available from Honeywell's Test Instruments Division, based in Bracknell, Berkshire.

10/3,K/37 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

01078743 Supplier Number: 40440163 (USE FORMAT 7 FOR FULLTEXT)
NEW LOW COST RULER TYPE SONIC DIGITISER
News Release, pN/A
July 7, 1988
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 242

... It does this by measuring the time required for ultrasonic sound waves, emitted by an hand held styles, to reach the microphones in the ruler. This information is converted into numerical or digital form for convenient input into Data Processing, Recording, or Transmission equipment. The connected PC stores X and Y coordinates, or...

...256K RAM and recommended Hercules monochrome or colour graphics adaptor, with RS232 serial interface. The data can be stored in a file suitable for Lotus 123 or ASCII format.

Whilst this easy to use...

10/3,K/38 (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

O1063591 Supplier Number: 40285431 (USE FORMAT 7 FOR FULLTEXT)
OPTIM ANNOUNCES MEGADECC 6516, LASER-BASED HIGH-SPEED PORTABLE DATA
ACQUISITION SYSTEM
News Release, p1
Feb 1, 1988
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 443

... from our successful MEGADAC 5210C, increased module capacity to 16 slots, and added the laser disk drive. Being portable is also a big plus."

The 400 megabyte storage capacity isn,t the only benefit of the laser disk. One of its major features is its WORM (write-once-read-many) technology. Data stored on the disk

cannot be written over, and it is
 virtually impervious to the emf/rf distortion and...

...contribution to the 6516. Said Moore: "Even with the 400 megabyte capacity of the laser disk, the beginning of recording is critical because the volume of data is sizable at the 250,000 sample-per-second scanning rate. Using data input

levels to trigger recording, the 6516 captures only the data pertinent to the experiment, significantly reducing subsequent data reduction and analysis tasking."

Triggering on input data lelvels is performed by two 32-bit analog processors. These proprietary processors apply IF-THEN...

...logical AND/OR functions. The 6516 also features 32 programmable alarm limits, four external alarms, automatic balancing of all inputs, OPUS 5000 EGT Data Acquisition,

Reduction and Analysis software, stand-alone operation, IEEE 488 and RS-232-C data...

10/3,K/39 (Item 5 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

01059778 Supplier Number: 40238299 (USE FORMAT 7 FOR FULLTEXT)
ACCU-SPELL PLUS, AUTO COLUMN AND TEXT MEMORY HIGHLIGHT PANASONIC ELECTRONIC
TYPEWRITER LINE
News Release, p1
Dec 18, 1987

Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade

Word Count: 785

... and even letters and reports, in red, black, green and blue.

These models can also **automatically insert** legends and calculate percentages. After **data** is **input** into th+ RK-P240 or RK-P440, users

can choose between pie charts, bar graphs, line graphs or stacked bar graphs. This data can also be stored in memory.

The RK-P440 offers 6,990-character text memory and a 24-character...

...RK-P240 Current \$269.95 RK-P440 Current \$339.95

KX-R310

The KX-R310 portable electronic typewriter offers a Daisywheel printing element for letter-quality texts. The units also features...

10/3,K/40 (Item 6 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

01037179 Supplier Number: 40009412 (USE FORMAT 7 FOR FULLTEXT) RABBIT OFFERS 3770 RJE EMULATION FOR IBM PC/XT/AT PR Newswire, pN/A March 30, 1987

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

word Count: 669

view the 3770 console from other sessions.

with 3770 STATION-PLUS, operator selected PC disk files provide simulated card reader JCL (Job Control Language) and/or data input

An application program interface supports user program access to the RJE control panel. Printer and punch output can be routed directly to a PC printer or to a PC disk file.

Features include:

- O Combined 3270 and 3770 operation on same communications line
- Standalone...

...sec)

- O Supports dial, leased, point-to-point, multi point, NRZ, or NRZI connections
- Built -in data scope to trace communications line traffic and line quality
 - O Simultaneous, concurrent 3278 sessions, 3770...

10/3,K/41 (Item 7 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 39931725 (USE FORMAT 7 FOR FULLTEXT) NEV EXPANDED FUNCTION BAR CODE SYSTEM FOR IBM PC/XT/AT AND COMPATIBLES PR Newswire, pN/A Jan 5, 1987

Record Type: Fulltext Language: English

Document Type: Newswire; Trade Word Count: 648

one for an optional laser scanner and the third selectable for RS-232 or TTL input. This data can be the output of a remote bar code reader, voice recognition unit, a dlgltal scale or a remote 1portable data entry terminal. Using RS-232 cabling the user can input data into custom applications packages, spreadsheets, word processors or data bases without having to modify the Input routines.

The...

...is available immediately. Pricing for the BCS-250 with bar code wand, bar code printing firmware and serial data transfer firmware is \$ 995 in single unit quantities.

"This system enables the user to integrate bar coding...

10/3,K/42 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

01403416 Supplier Number: 24070065 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The New CD Duplication System Scene: Part 2 of 2

(Flore Storage's large-scale PARA*DISC duplication systems are tray-loading robotic units; new CD duplication systems are discussed)

EMedia Professional, v 10, n 11, p 58+

November 1997
DOCUMENT TYPE: Journal ISSN: 1090-946X (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2763

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

... Telepower of the Netherlands.

Introduced at the CeBIT exhibition in March 1997, Telepower's DixxPli CD Duplicator is driven by the user's Windows 95 PC-based system. It offers a

...IV-DAT tower, a customized MicroTech DiscQuick 300 system outfitted with a Plextor 12X CD- ROM drive and DAT for data input, an internal hard drive, and four Yamaha 4X/6X recorders.

photos omitted

For those interested in less...

...deep system offers full, unattended operation. A relay mode allows masters to be interspersed with **blank discs** on the **input** stack, so that when the system detects an original **disc**, it is read into the internal hard drive and copied until another master is detected, at which time the process is repeated.

Wytron Technology: CD Magic Added to Varied Duplicator Line

Taiwanese manufacturer Wytron Technology now adds to its extensive line of hard drive, floppy diskette, magneto-optical, and Zip duplicators a line of CD_-R copiers, marketed in the United States by ILY Enterprises as MagicCD.

Functioning as completely...

...MagicCDs come equipped with an internal 850MB hard drive and a TEAC or Plextor 6X CD - ROM drive for data inp (\$7550) and six (\$18,500) Yamaha recorders. input as well as one (\$5350), two

Hugh Bennett...

10/3.K/43(Item 1 from file: 20) DIALOG(R) File 20: Dialog Global Reporter (c) 2006 Dialog. All rts. reserv.

07652190 (USE FORMAT 7 OR 9 FOR FULLTEXT)

LOTUS DEVELOPMENT: Lotus delivers XML and Microsoft COM support to advance rapid application development

M2 PRESSWIRE October 08, 1999

LANGUAGE: English JOURNAL CODE: WMPR RECORD TYPE: **FULLTEXT**

WORD COUNT: 689

(USE FORMAT 7 OR 9 FOR FULLTEXT)

and its related technologies, such as the Extensible Stylesheet (XSL). Already developers are writing applications that Language

populate or extract data stored in a Domino database, through open Application Programming Interfaces (APIs), and creating Java servlets and

... be invoked for formatting XML data appropriately for disparate client form factors such as browsers, **handheld** computers and wireless devices. This "shorthand" formatting delivers the power of Domino applications to a

10/3,K/44 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

O2654866 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Smartcard TV plan to revolutionise society
JOY COPLEY, Political Editor
SCOTSMAN, p1
August 29, 1998
JOURNAL CODE: FSCT LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 549

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... government information on tap 24 hours a day.

They will be issued with a computerised **smartcard**, which will be voluntary as ministers are aware that any attempt to make them compulsory

... lead to accusations it was planning a national identity card "by the back door".

The **smartcard** is likely to contain a **code embedded** in a microchip similar to the system used for bank cashpoint machines. It could also...

...central government offices into a network of one-stop shops where people can get any information they need and fill out forms in one go.

They would also take care of "life events" such as births, marriages

10/3,K/45 (Item 3 from file: 20) DIALOG(R)File 20:Dialog Global Reporter (c) 2006 Dialog. All rts. reserv.

01209012

3Com Corporation Delivers Java-Based Tools for the Palm Computing Platform; New Conduit Development Kit provides rich environment for creating Palm Computing platform conduits

BUSINESS WIRE

March 23, 1998 6:15

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 448

... or the Internet. The Java tools will help fuel the emergence of more enterprise-oriented handheld solutions for mobile professionals, such as those requiring fast and efficient remote access and input to data resident in enterprise databases or on corporate Intranets and the Internet. These types of applications are...

10/3,K/46 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01955193 Supplier Number: 43465618 (USE FORMAT 7 FOR FULLTEXT)

19-Sep-06 22 02:35 PM

Ginger R. DeMille

SPEECH RECOGNITION: IBM BUILDING COMPUTERS THAT LISTEN

EDGE: Work-Group Computing Report, v3, n131, pN/A

Nov 20, 1992

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1416

software algorithms. Text input by voice then is displayed on the monitor, delivered to the application program and stored. Because voice is converted into text, files generated by speech recognition do not take up any more disk space than text input by a keyboard, especially important to PC users with limited hard disk space.

Our customers will use speech recognition products when ease of use

and productivity are...

...based on user needs, including general navigation and command, basic business productivity, general dictation and input, advanced function command, data entry and advanced function dictation. IBM meets these needs with a variety of speech recognition...

10/3.K/47(Item 2 from file: 636) DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 42197626 (USE FORMAT 7 FOR FULLTEXT) 01528802 IBM ANNOUNCEMENTS--PC 3270 Emulation Program, Entry Level Version 2.0 Computergram International, n1706, pN/A July 2, 1991 Language: English Record Ty Document Type: Newswire; Trade Word Count: 987 Record Type: Fulltext

Word Count:

has a processing language built into its environment and features include reading and writing to data files; interacting with input and output fields; analysing and manipulating data; decision logic and looping; hypertext-like linking to enable image and...

...other programs; and support of OS/2 named pipes. Out on June 25.
PS/2 Internal Tape Backup Program Version 2.0, and Version 1.01
The PS/2 Internal Tape Backup Program Version 2.0 - DOS compatible -and PS/2 Internal Tape Backup Program Version 1.01 - OS/2 compatible are said to enhance the PS/2 8540, 8550...

...and 8595 by enabling the transfer of up to 120Mb of formatted data from a disk to a removable cartridge. Systems management is said to be enhanced with greater flexibility and...